

Автоматические выключатели E3V/MS, E3V

Технические характеристики

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Череповец (8202)49-02-64
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PRODUCT-DETAILS

E3V/MS12504pFHRnew

E3V/MS 1250 4p F HR new



General Information

Extended Product Type	E3V/MS12504pFHRnew
Product ID	1SDA058882R1
EAN	8015644612351
Catalog Description	E3V/MS 1250 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1250A FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612351
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	1250 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS12503pFHRnew

E3V/MS 1250 3p F HR new



General Information

Extended Product Type	E3V/MS12503pFHRnew
Product ID	1SDA058881R1
EAN	8015644612344
Catalog Description	E3V/MS 1250 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1250A THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612344
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	1250 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS16004pFHRnew

E3V/MS 1600 4p F HR new



General Information

Extended Product Type	E3V/MS16004pFHRnew
Product ID	1SDA058886R1
EAN	8015644612399
Catalog Description	E3V/MS 1600 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1600A FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612399
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	1600 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS8004pWMPnew

E3V/MS 800 4p W MP new



General Information

Extended Product Type	E3V/MS8004pWMPnew
Product ID	1SDA058880R1
EAN	8015644612337
Catalog Description	E3V/MS 800 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 800A FOUR-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612337
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	800 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS12504pWMPnew

E3V/MS 1250 4p W MP new



General Information

Extended Product Type	E3V/MS12504pWMPnew
Product ID	1SDA058884R1
EAN	8015644612375
Catalog Description	E3V/MS 1250 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1250A FOUR-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612375
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	1250 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS12503pWMPnew

E3V/MS 1250 3p W MP new



General Information

Extended Product Type	E3V/MS12503pWMPnew
Product ID	1SDA058883R1
EAN	8015644612368
Catalog Description	E3V/MS 1250 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1250A THREE-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612368
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	1250 A
Short-Circuit Performance Level	V
Standards	IEC

Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS20003pFHRnew

E3V/MS 2000 3p F HR new



General Information

Extended Product Type	E3V/MS20003pFHRnew
Product ID	1SDA058889R1
EAN	8015644612429
Catalog Description	E3V/MS 2000 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2000A THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering		
EAN		8015644612429
Minimum Order Quantity		1 piece
Customs Tariff Number		85362090

Dimensions		
Product Net Width		404 mm
Product Net Height		418 mm
Product Net Depth / Length		302 mm
Product Net Weight		60 kg

Container Information		
Package Level 1 Units		1 piece
Package Level 1 Width		515 mm
Package Level 1 Height		600 mm
Package Level 1 Depth / Length		615 mm
Package Level 1 Gross Weight		72 kg
Package Level 1 EAN		8015644609139

Additional Information		
Current Type		AC
Electrical Durability		9000 cycle 20 cycles per hour
Mechanical Durability		20000 cycle 60 cycles per hour
Number of Poles		3
Power Loss		130 W
Product Main Type		SACE Emax
Product Name		Switch Disconnecter
Product Type		Switch-disconnector
Rated Current (I _n)		2000 A
Rated Voltage (U _r)		690 V
Rated Impulse Withstand Voltage (U _{imp})		12 kV
Rated Insulation Voltage (U _i)		1000 V
Rated Operational Current (I _e)		2000 A
Rated Operational Voltage		690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})		for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)		2000 A
Short-Circuit Performance Level		V
Standards		IEC
Sub-type		E3
Terminal Connection Type		Fixed Circuit-Breakers Rear flat Horizontal
Version		F

PRODUCT-DETAILS

E3V/MS16003pFHRnew

E3V/MS 1600 3p F HR new



General Information

Extended Product Type	E3V/MS16003pFHRnew
Product ID	1SDA058885R1
EAN	8015644612382
Catalog Description	E3V/MS 1600 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1600A THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612382
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	1600 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS16004pWMPnew

E3V/MS 1600 4p W MP new



General Information

Extended Product Type	E3V/MS16004pWMPnew
Product ID	1SDA058888R1
EAN	8015644612412
Catalog Description	E3V/MS 1600 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1600A FOUR-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612412
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	1600 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS16003pWMPnew

E3V/MS 1600 3p W MP new



General Information

Extended Product Type	E3V/MS16003pWMPnew
Product ID	1SDA058887R1
EAN	8015644612405
Catalog Description	E3V/MS 1600 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 1600A THREE-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612405
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	1600 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS20004pFHRnew

E3V/MS 2000 4p F HR new



General Information

Extended Product Type	E3V/MS20004pFHRnew
Product ID	1SDA058890R1
EAN	8015644612436
Catalog Description	E3V/MS 2000 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2000A FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612436
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2000 A
Short-Circuit Performance Level	V
Standards	IEC

Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS32003pFHRnew

E3V/MS 3200 3p F HR new



General Information

Extended Product Type	E3V/MS32003pFHRnew
Product ID	1SDA058897R1
EAN	8015644612504
Catalog Description	E3V/MS 3200 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 3200A THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612504
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	6000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS32003pWMPnew

E3V/MS 3200 3p W MP new



General Information

Extended Product Type	E3V/MS32003pWMPnew
Product ID	1SDA058899R1
EAN	8015644612528
Catalog Description	E3V/MS 3200 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 3200A THREE-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612528
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	6000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS25003pFHRnew

E3V/MS 2500 3p F HR new



General Information

Extended Product Type	E3V/MS25003pFHRnew
Product ID	1SDA058893R1
EAN	8015644612467
Catalog Description	E3V/MS 2500 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2500A THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612467
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	8000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Short-Circuit Performance Level	V
Standards	IEC

Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS20004pWMPnew

E3V/MS 2000 4p W MP new



General Information

Extended Product Type	E3V/MS20004pWMPnew
Product ID	1SDA058892R1
EAN	8015644612450
Catalog Description	E3V/MS 2000 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2000A FOUR-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612450
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2000 A
Short-Circuit Performance Level	V
Standards	IEC

Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS32004pFHRnew

E3V/MS 3200 4p F HR new



General Information

Extended Product Type	E3V/MS32004pFHRnew
Product ID	1SDA058898R1
EAN	8015644612511
Catalog Description	E3V/MS 3200 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 3200A FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612511
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	6000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS25004pWMPnew

E3V/MS 2500 4p W MP new



General Information

Extended Product Type	E3V/MS25004pWMPnew
Product ID	1SDA058896R1
EAN	8015644612498
Catalog Description	E3V/MS 2500 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2500A FOUR-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612498
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	8000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS20003pWMPnew

E3V/MS 2000 3p W MP new



General Information

Extended Product Type	E3V/MS20003pWMPnew
Product ID	1SDA058891R1
EAN	8015644612443
Catalog Description	E3V/MS 2000 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2000A THREE-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612443
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	2000 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS25003pWMPnew

E3V/MS 2500 3p W MP new



General Information

Extended Product Type	E3V/MS25003pWMPnew
Product ID	1SDA058895R1
EAN	8015644612481
Catalog Description	E3V/MS 2500 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2500A THREE-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612481
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	8000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS25004pFHRnew

E3V/MS 2500 4p F HR new



General Information

Extended Product Type	E3V/MS25004pFHRnew
Product ID	1SDA058894R1
EAN	8015644612474
Catalog Description	E3V/MS 2500 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 2500A FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612474
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	8000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Short-Circuit Performance Level	V
Standards	IEC

Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS8003pFHRnew

E3V/MS 800 3p F HR new



General Information

Extended Product Type	E3V/MS8003pFHRnew
Product ID	1SDA058877R1
EAN	8015644612306
Catalog Description	E3V/MS 800 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 800A THREE-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612306
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	800 A
Release Type	EL
Short-Circuit Performance Level	V

Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS8003pWMPnew

E3V/MS 800 3p W MP new



General Information

Extended Product Type	E3V/MS8003pWMPnew
Product ID	1SDA058879R1
EAN	8015644612320
Catalog Description	E3V/MS 800 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 800A THREE-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612320
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	800 A
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V/MS8004pFHRnew

E3V/MS 800 4p F HR new



General Information

Extended Product Type	E3V/MS8004pFHRnew
Product ID	1SDA058878R1
EAN	8015644612313
Catalog Description	E3V/MS 800 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3V/MS 800A FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644612313
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Switch-disconnector
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	800 A
Short-Circuit Performance Level	V
Standards	IEC

Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V/MS32004pWMPnew

E3V/MS 3200 4p W MP new



General Information

Extended Product Type	E3V/MS32004pWMPnew
Product ID	1SDA058900R1
EAN	8015644612535
Catalog Description	E3V/MS 3200 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3V/MS 3200A FOUR-POLE NEW

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644612535
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	6000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Switch Disconnecter
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC 250 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR122/P-LIIn=800A3pWMP

E3V 800 PR122/P-LI In=800A 3p W MP



General Information

Extended Product Type	E3V800PR122/P-LIIn=800A3pWMP
Product ID	1SDA056547R1
EAN	8015644578879
Catalog Description	E3V 800 PR122/P-LI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578879
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644578879

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR122/P-LSIIn=800A4pFHR

E3V 800 PR122/P-LSI In=800A 4p F HR



General Information

Extended Product Type	E3V800PR122/P-LSIIn=800A4pFHR
Product ID	1SDA056540R1
EAN	8015644578800
Catalog Description	E3V 800 PR122/P-LSI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578800
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644578800

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR121/P-LIIn=800A3pWMP

E3V 800 PR121/P-LI In=800A 3p W MP



General Information

Extended Product Type	E3V800PR121/P-LIIn=800A3pWMP
Product ID	1SDA056544R1
EAN	8015644578848
Catalog Description	E3V 800 PR121/P-LI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578848
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644578848

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR123/P-LSIGIn=800A3pFHR

E3V 800 PR123/P-LSIG In=800A 3p F HR



General Information

Extended Product Type	E3V800PR123/P-LSIGIn=800A3pFHR
Product ID	1SDA056535R1
EAN	8015644578756
Catalog Description	E3V 800 PR123/P-LSIG In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578756
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644578756

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR122/P-LIIn=800A3pFHR

E3V 800 PR122/P-LI In=800A 3p F HR



General Information

Extended Product Type	E3V800PR122/P-LIIn=800A3pFHR
Product ID	1SDA056531R1
EAN	8015644578718
Catalog Description	E3V 800 PR122/P-LI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578718
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644578718

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR122/P-LSIIn=800A3pFHR

E3V 800 PR122/P-LSI In=800A 3p F HR



General Information

Extended Product Type	E3V800PR122/P-LSIIn=800A3pFHR
Product ID	1SDA056532R1
EAN	8015644578725
Catalog Description	E3V 800 PR122/P-LSI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578725
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644578725

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR121/P-LSIGIn=800A4pFHR

E3V 800 PR121/P-LSIG In=800A 4p F HR



General Information

Extended Product Type	E3V800PR121/P-LSIGIn=800A4pFHR
Product ID	1SDA056538R1
EAN	8015644578787
Catalog Description	E3V 800 PR121/P-LSIG In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644578787
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644578787

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
(I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR122/P-LIIn=800A4pFHR

E3V 800 PR122/P-LI In=800A 4p F HR



General Information

Extended Product Type	E3V800PR122/P-LIIn=800A4pFHR
Product ID	1SDA056539R1
EAN	8015644578794
Catalog Description	E3V 800 PR122/P-LI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering		
EAN	8015644578794	
Minimum Order Quantity	1 piece	
Customs Tariff Number	85362090	
Dimensions		
Product Net Width	530 mm	
Product Net Height	418 mm	
Product Net Depth / Length	302 mm	
Product Net Weight	76 kg	
Container Information		
Package Level 1 Units	1 piece	
Package Level 1 Width	515 mm	
Package Level 1 Height	600 mm	
Package Level 1 Depth / Length	785 mm	
Package Level 1 Gross Weight	90 kg	
Package Level 1 EAN	8015644578794	
Additional Information		
Current Type	AC	
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour	
Mechanical Durability	20000 cycle 60 cycles per hour	
Number of Poles	4	
Power Loss	22 W	
Product Main Type	SACE Emax	
Product Name	Air Circuit Breaker	
Product Type	Air Circuit Breaker	
Rated Current (I _n)	800 A	
Rated Voltage (U _r)	690 V	
Rated Impulse Withstand Voltage (U _{imp})	12 kV	
Rated Insulation Voltage (U _i)	1000 V	
Rated Operational Current (I _e)	800 A	
Rated Operational Voltage	690 V AC	
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA	
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA	
(I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA	
Rated Uninterrupted Current (I _u)	800 A	
Release	PR122/P-LI	
Release Type	EL	
Short-Circuit Performance Level	V	
Standards	IEC	
Sub-type	E3	
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal	
Version	F	

PRODUCT-DETAILS

E3V800PR121/P-LIIn=800A4pFHR

E3V 800 PR121/P-LI In=800A 4p F HR



General Information

Extended Product Type	E3V800PR121/P-LIIn=800A4pFHR
Product ID	1SDA056536R1
EAN	8015644578763
Catalog Description	E3V 800 PR121/P-LI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578763
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644578763

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR122/P-LSIGIn=800A3pFHR

E3V 800 PR122/P-LSIG In=800A 3p F HR



General Information

Extended Product Type	E3V800PR122/P-LSIGIn=800A3pFHR
Product ID	1SDA056533R1
EAN	8015644578732
Catalog Description	E3V 800 PR122/P-LSIG In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578732
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644578732

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR121/P-LSIIn=800A4pFHR

E3V 800 PR121/P-LSI In=800A 4p F HR



General Information

Extended Product Type	E3V800PR121/P-LSIIn=800A4pFHR
Product ID	1SDA056537R1
EAN	8015644578770
Catalog Description	E3V 800 PR121/P-LSI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578770
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644578770

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR121/P-LSIGIn=800A3pFHR

E3V 800 PR121/P-LSIG In=800A 3p F HR



General Information

Extended Product Type	E3V800PR121/P-LSIGIn=800A3pFHR
Product ID	1SDA056530R1
EAN	8015644578701
Catalog Description	E3V 800 PR121/P-LSIG In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578701
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644578701

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR121/P-LSIGIn=800A4pWMP

E3V 800 PR121/P-LSIG In=800A 4p W MP



General Information

Extended Product Type	E3V800PR121/P-LSIGIn=800A4pWMP
Product ID	1SDA056554R1
EAN	8015644578947
Catalog Description	E3V 800 PR121/P-LSIG In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578947
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578947

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR121/P-LSIGIn=800A4pWMP

E3V 800 PR121/P-LSIG In=800A 4p W MP



General Information

Extended Product Type	E3V800PR121/P-LSIGIn=800A4pWMP
Product ID	1SDA056554R1
EAN	8015644578947
Catalog Description	E3V 800 PR121/P-LSIG In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578947
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578947

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR121/P-LIIn=800A4pWMP

E3V 800 PR121/P-LI In=800A 4p W MP



General Information

Extended Product Type	E3V800PR121/P-LIIn=800A4pWMP
Product ID	1SDA056552R1
EAN	8015644578923
Catalog Description	E3V 800 PR121/P-LI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644578923
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578923

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
I_{cu}	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR122/P-LIIn=800A4pWMP

E3V 800 PR122/P-LI In=800A 4p W MP



General Information

Extended Product Type	E3V800PR122/P-LIIn=800A4pWMP
Product ID	1SDA056555R1
EAN	8015644578954
Catalog Description	E3V 800 PR122/P-LI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644578954
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578954

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR123/P-LSIGIn=800A3pWMP

E3V 800 PR123/P-LSIG In=800A 3p W MP



General Information

Extended Product Type	E3V800PR123/P-LSIGIn=800A3pWMP
Product ID	1SDA056551R1
EAN	8015644578916
Catalog Description	E3V 800 PR123/P-LSIG In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578916
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644578916

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR123/P-LSIGIn=800A4pWMP

E3V 800 PR123/P-LSIG In=800A 4p W MP



General Information

Extended Product Type	E3V800PR123/P-LSIGIn=800A4pWMP
Product ID	1SDA056559R1
EAN	8015644578992
Catalog Description	E3V 800 PR123/P-LSIG In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644578992
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578992

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR121/P-LSIIn=800A4pWMP

E3V 800 PR121/P-LSI In=800A 4p W MP



General Information

Extended Product Type	E3V800PR121/P-LSIIn=800A4pWMP
Product ID	1SDA056553R1
EAN	8015644578930
Catalog Description	E3V 800 PR121/P-LSI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578930
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578930

Additional Information	
Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
I _{cu}	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR122/P-LSIIn=800A4pWMP

E3V 800 PR122/P-LSI In=800A 4p W MP



General Information

Extended Product Type	E3V800PR122/P-LSIIn=800A4pWMP
Product ID	1SDA056556R1
EAN	8015644578961
Catalog Description	E3V 800 PR122/P-LSI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578961
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578961

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR122/P-LSIGIn=800A4pWMP

E3V 800 PR122/P-LSIG In=800A 4p W MP



General Information

Extended Product Type	E3V800PR122/P-LSIGIn=800A4pWMP
Product ID	1SDA056557R1
EAN	8015644578978
Catalog Description	E3V 800 PR122/P-LSIG In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644578978
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644578978

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR121/P-LIIn=800A3pFHR

E3V 800 PR121/P-LI In=800A 3p F HR



General Information

Extended Product Type	E3V800PR121/P-LIIn=800A3pFHR
Product ID	1SDA056528R1
EAN	8015644578688
Catalog Description	E3V 800 PR121/P-LI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644578688
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644578688

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
(I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR121/P-LSIIn=800A3pFHR

E3V 800 PR121/P-LSI In=800A 3p F HR



General Information

Extended Product Type	E3V800PR121/P-LSIIn=800A3pFHR
Product ID	1SDA056529R1
EAN	8015644578695
Catalog Description	E3V 800 PR121/P-LSI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578695
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644578695

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR122/P-LSIGIn=800A4pFHR

E3V 800 PR122/P-LSIG In=800A 4p F HR



General Information

Extended Product Type	E3V800PR122/P-LSIGIn=800A4pFHR
Product ID	1SDA056541R1
EAN	8015644578817
Catalog Description	E3V 800 PR122/P-LSIG In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578817
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644578817

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	22 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V800PR121/P-LSIIn=800A3pWMP

E3V 800 PR121/P-LSI In=800A 3p W MP



General Information

Extended Product Type	E3V800PR121/P-LSIIn=800A3pWMP
Product ID	1SDA056545R1
EAN	8015644578855
Catalog Description	E3V 800 PR121/P-LSI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578855
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644578855

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR123/P-LSIGIn=800A4pFHR

E3V 800 PR123/P-LSIG In=800A 4p F HR



General Information

Extended Product Type	E3V800PR123/P-LSIGIn=800A4pFHR
Product ID	1SDA056543R1
EAN	8015644578831
Catalog Description	E3V 800 PR123/P-LSIG In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering		
EAN	8015644578831	
Minimum Order Quantity	1 piece	
Customs Tariff Number	85362090	
Dimensions		
Product Net Width	530 mm	
Product Net Height	418 mm	
Product Net Depth / Length	302 mm	
Product Net Weight	76 kg	
Container Information		
Package Level 1 Units	1 piece	
Package Level 1 Width	515 mm	
Package Level 1 Height	600 mm	
Package Level 1 Depth / Length	785 mm	
Package Level 1 Gross Weight	90 kg	
Package Level 1 EAN	8015644578831	
Additional Information		
Current Type	AC	
Electrical Durability	Ue =< 440 V 12000 cycles Ue = 500 ... 690 V 12000 cycles 20 cycles per hour	
Mechanical Durability	20000 cycles 60 cycles per hour	
Number of Poles	4	
Power Loss	22 W	
Product Main Type	SACE Emax	
Product Name	Air Circuit Breaker	
Product Type	Air Circuit Breaker	
Rated Current (I _n)	800 A	
Rated Voltage (U _r)	690 V	
Rated Impulse Withstand Voltage (U _{imp})	12 kV	
Rated Insulation Voltage (U _i)	1000 V	
Rated Operational Current (I _e)	800 A	
Rated Operational Voltage	690 V AC	
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA	
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA	
(I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA	
Rated Uninterrupted Current (I _u)	800 A	
Release	PR123/P-LSIG	
Release Type	EL	
Short-Circuit Performance Level	V	
Standards	IEC	
Sub-type	E3	
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal	
Version	F	

PRODUCT-DETAILS

E3V800PR122/P-LSIIn=800A3pWMP

E3V 800 PR122/P-LSI In=800A 3p W MP



General Information

Extended Product Type	E3V800PR122/P-LSIIn=800A3pWMP
Product ID	1SDA056548R1
EAN	8015644578886
Catalog Description	E3V 800 PR122/P-LSI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578886
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644578886

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
(I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR121/P-LSIGIn=800A3pWMP

E3V 800 PR121/P-LSIG In=800A 3p W MP



General Information

Extended Product Type	E3V800PR121/P-LSIGIn=800A3pWMP
Product ID	1SDA056546R1
EAN	8015644578862
Catalog Description	E3V 800 PR121/P-LSIG In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644578862
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644578862

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA
(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V800PR122/P-LSIGIn=800A3pWMP

E3V 800 PR122/P-LSIG In=800A 3p W MP



General Information

Extended Product Type	E3V800PR122/P-LSIGIn=800A3pWMP
Product ID	1SDA056549R1
EAN	8015644578893
Catalog Description	E3V 800 PR122/P-LSIG In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 800A THREE-POLE OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644578893
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644578893

Additional Information	
Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	36 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR122/P-LSIIn=1250A3pWMP

E3V 1250 PR122/P-LSI In=1250A 3p W MP



General Information

Extended Product Type	E3V1250PR122/P-LSIIn=1250A3pWMP
Product ID	1SDA056580R1
EAN	8015644579203
Catalog Description	E3V 1250 PR122/P-LSI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579203
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579203

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR122/P-LSIIn=1250A3pFHR

E3V 1250 PR122/P-LSI In=1250A 3p F HR



General Information

Extended Product Type	E3V1250PR122/P-LSIIn=1250A3pFHR
Product ID	1SDA056564R1
EAN	8015644579043
Catalog Description	E3V 1250 PR122/P-LSI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579043
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579043

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR122/P-LIIn=1250A3pFHR

E3V 1250 PR122/P-LI In=1250A 3p F HR



General Information

Extended Product Type	E3V1250PR122/P-LIIn=1250A3pFHR
Product ID	1SDA056563R1
EAN	8015644579036
Catalog Description	E3V 1250 PR122/P-LI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579036
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579036

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F



PRODUCT-DETAILS

E3V1250PR121/P-LIIn=1250A4pFHR

E3V 1250 PR121/P-LI In=1250A 4p F HR



General Information

Extended Product Type	E3V1250PR121/P-LIIn=1250A4pFHR
Product ID	1SDA056568R1
EAN	8015644579081
Catalog Description	E3V 1250 PR121/P-LI In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579081
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579081

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR121/P-LSIIn=1250A3pFHR

E3V 1250 PR121/P-LSI In=1250A 3p F HR



General Information	
Extended Product Type	E3V1250PR121/P-LSIIn=1250A3pFHR
Product ID	1SDA056561R1
EAN	8015644579012
Catalog Description	E3V 1250 PR121/P-LSI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand

Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579012
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579012

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR121/P-LIIn=1250A3pFHR

E3V 1250 PR121/P-LI In=1250A 3p F HR



General Information	
Extended Product Type	E3V1250PR121/P-LIIn=1250A3pFHR
Product ID	1SDA056560R1
EAN	8015644579005
Catalog Description	E3V 1250 PR121/P-LI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand

Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579005
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579005

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR123/P-LSIGIn=1250A3pFHR

E3V 1250 PR123/P-LSIG In=1250A 3p F HR



General Information	
Extended Product Type	E3V1250PR123/P-LSIGIn=1250A3pFHR
Product ID	1SDA056567R1
EAN	8015644579074
Catalog Description	E3V 1250 PR123/P-LSIG In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579074
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579074

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR122/P-LSIGIn=1250A3pFHR

E3V 1250 PR122/P-LSIG In=1250A 3p F HR



General Information

Extended Product Type	E3V1250PR122/P-LSIGIn=1250A3pFHR
Product ID	1SDA056565R1
EAN	8015644579050
Catalog Description	E3V 1250 PR122/P-LSIG In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579050
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579050

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR121/P-LSIIn=1250A4pFHR

E3V 1250 PR121/P-LSI In=1250A 4p F HR



General Information	
Extended Product Type	E3V1250PR121/P-LSIIn=1250A4pFHR
Product ID	1SDA056569R1
EAN	8015644579098
Catalog Description	E3V 1250 PR121/P-LSI In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand

Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579098
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579098

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR121/P-LSIGIn=1250A3pFHR

E3V 1250 PR121/P-LSIG In=1250A 3p F HR



General Information

Extended Product Type	E3V1250PR121/P-LSIGIn=1250A3pFHR
Product ID	1SDA056562R1
EAN	8015644579029
Catalog Description	E3V 1250 PR121/P-LSIG In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579029
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579029

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR123/P-LSIGIn=1250A4pWMP

E3V 1250 PR123/P-LSIG In=1250A 4p W MP



General Information

Extended Product Type	E3V1250PR123/P-LSIGIn=1250A4pWMP
Product ID	1SDA056591R1
EAN	8015644579319
Catalog Description	E3V 1250 PR123/P-LSIG In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579319
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579319

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR122/P-LSIIn=1250A4pFHR

E3V 1250 PR122/P-LSI In=1250A 4p F HR



General Information

Extended Product Type	E3V1250PR122/P-LSIIn=1250A4pFHR
Product ID	1SDA056572R1
EAN	8015644579128
Catalog Description	E3V 1250 PR122/P-LSI In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579128
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579128

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR121/P-LSIGIn=1250A3pWMP

E3V 1250 PR121/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E3V1250PR121/P-LSIGIn=1250A3pWMP
Product ID	1SDA056578R1
EAN	8015644579180
Catalog Description	E3V 1250 PR121/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579180
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579180

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR121/P-LI In=1250A3pWMP

E3V 1250 PR121/P-LI In=1250A 3p W MP



General Information

Extended Product Type	E3V1250PR121/P-LI In=1250A3pWMP
Product ID	1SDA056576R1
EAN	8015644579166
Catalog Description	E3V 1250 PR121/P-LI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A THREE-POLE OVERCURRENT RELEASE PR121/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425

RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579166
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579166

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR123/P-LSIGIn=1250A4pFHR

E3V 1250 PR123/P-LSIG In=1250A 4p F HR



General Information

Extended Product Type	E3V1250PR123/P-LSIGIn=1250A4pFHR
Product ID	1SDA056575R1
EAN	8015644579159
Catalog Description	E3V 1250 PR123/P-LSIG In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579159
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579159

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR121/P-LSIGIn=1250A4pFHR

E3V 1250 PR121/P-LSIG In=1250A 4p F HR



General Information

Extended Product Type	E3V1250PR121/P-LSIGIn=1250A4pFHR
Product ID	1SDA056570R1
EAN	8015644579104
Catalog Description	E3V 1250 PR121/P-LSIG In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579104
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579104

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR122/P-LIIn=1250A3pWMP

E3V 1250 PR122/P-LI In=1250A 3p W MP



General Information

Extended Product Type	E3V1250PR122/P-LIIn=1250A3pWMP
Product ID	1SDA056579R1
EAN	8015644579197
Catalog Description	E3V 1250 PR122/P-LI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579197
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579197

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR121/P-LSIIn=1250A3pWMP

E3V 1250 PR121/P-LSI In=1250A 3p W MP



General Information	
Extended Product Type	E3V1250PR121/P-LSIIn=1250A3pWMP
Product ID	1SDA056577R1
EAN	8015644579173
Catalog Description	E3V 1250 PR121/P-LSI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand

Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579173
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579173

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR122/P-LIIn=1250A4pFHR

E3V 1250 PR122/P-LI In=1250A 4p F HR



General Information

Extended Product Type	E3V1250PR122/P-LIIn=1250A4pFHR
Product ID	1SDA056571R1
EAN	8015644579111
Catalog Description	E3V 1250 PR122/P-LI In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579111
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579111

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	60 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1250PR122/P-LSIGIn=1250A3pWMP

E3V 1250 PR122/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E3V1250PR122/P-LSIGIn=1250A3pWMP
Product ID	1SDA056581R1
EAN	8015644579210
Catalog Description	E3V 1250 PR122/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579210
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579210

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR121/P-LSIIn=1250A4pWMP

E3V 1250 PR121/P-LSI In=1250A 4p W MP



General Information

Extended Product Type	E3V1250PR121/P-LSIIn=1250A4pWMP
Product ID	1SDA056585R1
EAN	8015644579258
Catalog Description	E3V 1250 PR121/P-LSI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579258
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579258

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR121/P-LSIGIn=1250A4pWMP

E3V 1250 PR121/P-LSIG In=1250A 4p W MP



General Information

Extended Product Type	E3V1250PR121/P-LSIGIn=1250A4pWMP
Product ID	1SDA056586R1
EAN	8015644579265
Catalog Description	E3V 1250 PR121/P-LSIG In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579265
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579265

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR122/P-LSIIn=1250A4pWMP

E3V 1250 PR122/P-LSI In=1250A 4p W MP



General Information

Extended Product Type	E3V1250PR122/P-LSIIn=1250A4pWMP
Product ID	1SDA056588R1
EAN	8015644579289
Catalog Description	E3V 1250 PR122/P-LSI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579289
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579289

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W



PRODUCT-DETAILS

E3V1250PR123/P-LSIGIn=1250A3pWMP

E3V 1250 PR123/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E3V1250PR123/P-LSIGIn=1250A3pWMP
Product ID	1SDA056583R1
EAN	8015644579234
Catalog Description	E3V 1250 PR123/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22. 2019

Ordering

EAN	8015644579234
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579234

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR122/P-LSIGIn=1250A4pWMP

E3V 1250 PR122/P-LSIG In=1250A 4p W MP



General Information

Extended Product Type	E3V1250PR122/P-LSIGIn=1250A4pWMP
Product ID	1SDA056589R1
EAN	8015644579296
Catalog Description	E3V 1250 PR122/P-LSIG In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579296
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579296

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR122/P-LI In=1250A4pWMP

E3V 1250 PR122/P-LI In=1250A 4p W MP



General Information

Extended Product Type	E3V1250PR122/P-LI In=1250A4pWMP
Product ID	1SDA056587R1
EAN	8015644579272
Catalog Description	E3V 1250 PR122/P-LI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579272
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579272

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1250PR121/P-LIIn=1250A4pWMP
E3V 1250 PR121/P-LI In=1250A 4p W MP



General Information

Extended Product Type	E3V1250PR121/P-LIIn=1250A4pWMP
Product ID	1SDA056584R1
EAN	8015644579241
Catalog Description	E3V 1250 PR121/P-LI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1250A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579241
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579241

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 12000 cycle Ue = 500 ... 690 V 12000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	90 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR123/P-LSIGIn=1600A4pFHR

E3V 1600 PR123/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E3V1600PR123/P-LSIGIn=1600A4pFHR
Product ID	1SDA056607R1
EAN	8015644579470
Catalog Description	E3V 1600 PR123/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579470
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579470

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR121/P-LSIGIn=1600A4pFHR

E3V 1600 PR121/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E3V1600PR121/P-LSIGIn=1600A4pFHR
Product ID	1SDA056602R1
EAN	8015644579425
Catalog Description	E3V 1600 PR121/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579425
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579425

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR121/P-LI In=1600A3pWMP

E3V 1600 PR121/P-LI In=1600A 3p W MP



General Information

Extended Product Type	E3V1600PR121/P-LI In=1600A3pWMP
Product ID	1SDA056608R1
EAN	8015644579487
Catalog Description	E3V 1600 PR121/P-LI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A THREE-POLE OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579487
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579487

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR121/P-LSIIn=1600A4pFHR

E3V 1600 PR121/P-LSI In=1600A 4p F HR



General Information

Extended Product Type	E3V1600PR121/P-LSIIn=1600A4pFHR
Product ID	1SDA056601R1
EAN	8015644579418
Catalog Description	E3V 1600 PR121/P-LSI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579418
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579418

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR123/P-LSIGIn=1600A3pFHR
E3V 1600 PR123/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E3V1600PR123/P-LSIGIn=1600A3pFHR
Product ID	1SDA056599R1
EAN	8015644579395
Catalog Description	E3V 1600 PR123/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579395
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579395

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR121/P-LSIIn=1600A3pFHR

E3V 1600 PR121/P-LSI In=1600A 3p F HR



General Information

Extended Product Type	E3V1600PR121/P-LSIIn=1600A3pFHR
Product ID	1SDA056593R1
EAN	8015644579333
Catalog Description	E3V 1600 PR121/P-LSI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579333
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579333

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR122/P-LIIn=1600A3pFHR

E3V 1600 PR122/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E3V1600PR122/P-LIIn=1600A3pFHR
Product ID	1SDA056595R1
EAN	8015644579357
Catalog Description	E3V 1600 PR122/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579357
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579357

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR121/P-LI In=1600A3pFHR

E3V 1600 PR121/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E3V1600PR121/P-LI In=1600A3pFHR
Product ID	1SDA056592R1
EAN	8015644579326
Catalog Description	E3V 1600 PR121/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579326
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579326

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR122/P-LSIIn=1600A3pFHR

E3V 1600 PR122/P-LSI In=1600A 3p F HR



General Information

Extended Product Type	E3V1600PR122/P-LSIIn=1600A3pFHR
Product ID	1SDA056596R1
EAN	8015644579364
Catalog Description	E3V 1600 PR122/P-LSI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579364
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579364

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR122/P-LSIGIn=1600A3pFHR

E3V 1600 PR122/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E3V1600PR122/P-LSIGIn=1600A3pFHR
Product ID	1SDA056597R1
EAN	8015644579371
Catalog Description	E3V 1600 PR122/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579371
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579371

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR121/P-LSIGIn=1600A3pFHR

E3V 1600 PR121/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E3V1600PR121/P-LSIGIn=1600A3pFHR
Product ID	1SDA056594R1
EAN	8015644579340
Catalog Description	E3V 1600 PR121/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579340
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579340

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR121/P-LSIGIn=1600A4pWMP
E3V 1600 PR121/P-LSIG In=1600A 4p W MP



General Information	
Extended Product Type	E3V1600PR121/P-LSIGIn=1600A4pWMP
Product ID	1SDA056618R1
EAN	8015644579586
Catalog Description	E3V 1600 PR121/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand

Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579586
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579586

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR121/P-LSIGIn=1600A3pWMP
E3V 1600 PR121/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E3V1600PR121/P-LSIGIn=1600A3pWMP
Product ID	1SDA056610R1
EAN	8015644579500
Catalog Description	E3V 1600 PR121/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579500
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579500

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR122/P-LSIGIn=1600A3pWMP

E3V 1600 PR122/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E3V1600PR122/P-LSIGIn=1600A3pWMP
Product ID	1SDA056613R1
EAN	8015644579531
Catalog Description	E3V 1600 PR122/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering

EAN	8015644579531
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579531

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR121/P-LSI In=1600A4pWMP

E3V 1600 PR121/P-LSI In=1600A 4p W MP



General Information

Extended Product Type	E3V1600PR121/P-LSI In=1600A4pWMP
Product ID	1SDA056617R1
EAN	8015644579579
Catalog Description	E3V 1600 PR121/P-LSI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579579
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579579

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I_{cu})

(400 V AC) 130 kA
(415 V AC) 130 kA
(440 V AC) 130 kA
(500 V AC) 100 kA
(660 V AC) 100 kA
(690 V AC) 100 kA

Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR121/P-LIIn=1600A4pWMP

E3V 1600 PR121/P-LI In=1600A 4p W MP



General Information

Extended Product Type	E3V1600PR121/P-LIIn=1600A4pWMP
Product ID	1SDA056616R1
EAN	8015644579562
Catalog Description	E3V 1600 PR121/P-LI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579562
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579562

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR123/P-LSIGIn=1600A3pWMP

E3V 1600 PR123/P-LSIG In=1600A 3p W MP



General Information	
Extended Product Type	E3V1600PR123/P-LSIGIn=1600A3pWMP
Product ID	1SDA056615R1
EAN	8015644579555
Catalog Description	E3V 1600 PR123/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579555
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579555

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR122/P-LSI In=1600A3pWMP

E3V 1600 PR122/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E3V1600PR122/P-LSI In=1600A3pWMP
Product ID	1SDA056612R1
EAN	8015644579524
Catalog Description	E3V 1600 PR122/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579524
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579524

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR122/P-LI In=1600A4pWMP

E3V 1600 PR122/P-LI In=1600A 4p W MP



General Information

Extended Product Type	E3V1600PR122/P-LI In=1600A4pWMP
Product ID	1SDA056619R1
EAN	8015644579593
Catalog Description	E3V 1600 PR122/P-LI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579593
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579593

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR122/P-LI In=1600A3pWMP

E3V 1600 PR122/P-LI In=1600A 3p W MP



General Information

Extended Product Type	E3V1600PR122/P-LI In=1600A3pWMP
Product ID	1SDA056611R1
EAN	8015644579517
Catalog Description	E3V 1600 PR122/P-LI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A THREE-POLE OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579517
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579517

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR122/P-LSIGIn=1600A4pWMP

E3V 1600 PR122/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E3V1600PR122/P-LSIGIn=1600A4pWMP
Product ID	1SDA056621R1
EAN	8015644579616
Catalog Description	E3V 1600 PR122/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579616
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579616

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR122/P-LSIIn=1600A4pWMP

E3V 1600 PR122/P-LSI In=1600A 4p W MP



General Information

Extended Product Type	E3V1600PR122/P-LSIIn=1600A4pWMP
Product ID	1SDA056620R1
EAN	8015644579609
Catalog Description	E3V 1600 PR122/P-LSI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579609
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579609

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR123/P-LSIGIn=1600A4pWMP

E3V 1600 PR123/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E3V1600PR123/P-LSIGIn=1600A4pWMP
Product ID	1SDA056623R1
EAN	8015644579630
Catalog Description	E3V 1600 PR123/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579630
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579630

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR121/P-LSIIn=1600A3pWMP

E3V 1600 PR121/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E3V1600PR121/P-LSIIn=1600A3pWMP
Product ID	1SDA056609R1
EAN	8015644579494
Catalog Description	E3V 1600 PR121/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 1600A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579494
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579494

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V1600PR121/P-LIIn=1600A4pFHR
E3V 1600 PR121/P-LI In=1600A 4p F HR



General Information

Extended Product Type	E3V1600PR121/P-LIIn=1600A4pFHR
Product ID	1SDA056600R1
EAN	8015644579401
Catalog Description	E3V 1600 PR121/P-LI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579401
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579401

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR122/P-LSIIn=1600A4pFHR

E3V 1600 PR122/P-LSI In=1600A 4p F HR



General Information

Extended Product Type	E3V1600PR122/P-LSIIn=1600A4pFHR
Product ID	1SDA056604R1
EAN	8015644579449
Catalog Description	E3V 1600 PR122/P-LSI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579449
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579449

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR122/P-LIIn=1600A4pFHR

E3V 1600 PR122/P-LI In=1600A 4p F HR



General Information

Extended Product Type	E3V1600PR122/P-LIIn=1600A4pFHR
Product ID	1SDA056603R1
EAN	8015644579432
Catalog Description	E3V 1600 PR122/P-LI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579432
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579432

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V1600PR122/P-LSIGIn=1600A4pFHR

E3V 1600 PR122/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E3V1600PR122/P-LSIGIn=1600A4pFHR
Product ID	1SDA056605R1
EAN	8015644579456
Catalog Description	E3V 1600 PR122/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579456
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579456

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	85 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR122/P-LSIGIn=2000A3pWMP

E3V 2000 PR122/P-LSIG In=2000A 3p W MP



General Information

Extended Product Type	E3V2000PR122/P-LSIGIn=2000A3pWMP
Product ID	1SDA056645R1
EAN	8015644579852
Catalog Description	E3V 2000 PR122/P-LSIG In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A THREE-POLE OVERCURRENT RELEASE PR122/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579852
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579852

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR122/P-LIIn=2000A3pWMP

E3V 2000 PR122/P-LI In=2000A 3p W MP



General Information

Extended Product Type	E3V2000PR122/P-LIIn=2000A3pWMP
Product ID	1SDA056643R1
EAN	8015644579838
Catalog Description	E3V 2000 PR122/P-LI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A THREE-POLE OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579838
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579838

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR123/P-LSIGIn=2000A3pWMP

E3V 2000 PR123/P-LSIG In=2000A 3p W MP



General Information

Extended Product Type	E3V2000PR123/P-LSIGIn=2000A3pWMP
Product ID	1SDA056647R1
EAN	8015644579876
Catalog Description	E3V 2000 PR123/P-LSIG In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579876
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579876

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR121/P-LSIIn=2000A3pWMP

E3V 2000 PR121/P-LSI In=2000A 3p W MP



General Information

Extended Product Type	E3V2000PR121/P-LSIIn=2000A3pWMP
Product ID	1SDA056641R1
EAN	8015644579814
Catalog Description	E3V 2000 PR121/P-LSI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579814
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579814

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR121/P-LI In=2000A3pWMP
E3V 2000 PR121/P-LI In=2000A 3p W MP



General Information

Extended Product Type	E3V2000PR121/P-LI In=2000A3pWMP
Product ID	1SDA056640R1
EAN	8015644579807
Catalog Description	E3V 2000 PR121/P-LI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579807
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579807

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR122/P-LSIIn=2000A3pWMP

E3V 2000 PR122/P-LSI In=2000A 3p W MP



General Information

Extended Product Type	E3V2000PR122/P-LSIIn=2000A3pWMP
Product ID	1SDA056644R1
EAN	8015644579845
Catalog Description	E3V 2000 PR122/P-LSI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579845
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579845

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR121/P-LSIIn=2000A4pWMP

E3V 2000 PR121/P-LSI In=2000A 4p W MP



General Information	
Extended Product Type	E3V2000PR121/P-LSIIn=2000A4pWMP
Product ID	1SDA056649R1
EAN	8015644579890
Catalog Description	E3V 2000 PR121/P-LSI In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579890
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579890

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR123/P-LSIGIn=2000A4pFHR
E3V 2000 PR123/P-LSIG In=2000A 4p F HR



General Information

Extended Product Type	E3V2000PR123/P-LSIGIn=2000A4pFHR
Product ID	1SDA056639R1
EAN	8015644579791
Catalog Description	E3V 2000 PR123/P-LSIG In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579791
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579791

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR122/P-LSIGIn=2000A4pFHR
E3V 2000 PR122/P-LSIG In=2000A 4p F HR



General Information

Extended Product Type	E3V2000PR122/P-LSIGIn=2000A4pFHR
Product ID	1SDA056637R1
EAN	8015644579777
Catalog Description	E3V 2000 PR122/P-LSIG In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579777
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579777

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR121/P-LSIIn=2000A4pFHR

E3V 2000 PR121/P-LSI In=2000A 4p F HR



General Information

Extended Product Type	E3V2000PR121/P-LSIIn=2000A4pFHR
Product ID	1SDA056633R1
EAN	8015644579739
Catalog Description	E3V 2000 PR121/P-LSI In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579739
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579739

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR123/P-LSIGIn=2000A3pFHR

E3V 2000 PR123/P-LSIG In=2000A 3p F HR



General Information

Extended Product Type	E3V2000PR123/P-LSIGIn=2000A3pFHR
Product ID	1SDA056631R1
EAN	8015644579715
Catalog Description	E3V 2000 PR123/P-LSIG In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579715
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579715

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR121/P-LSIGIn=2000A4pFHR

E3V 2000 PR121/P-LSIG In=2000A 4p F HR



General Information

Extended Product Type	E3V2000PR121/P-LSIGIn=2000A4pFHR
Product ID	1SDA056634R1
EAN	8015644579746
Catalog Description	E3V 2000 PR121/P-LSIG In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579746
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579746

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR122/P-LIIn=2000A4pFHR

E3V 2000 PR122/P-LI In=2000A 4p F HR



General Information

Extended Product Type	E3V2000PR122/P-LIIn=2000A4pFHR
Product ID	1SDA056635R1
EAN	8015644579753
Catalog Description	E3V 2000 PR122/P-LI In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579753
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579753

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR121/P-LIIn=2000A4pFHR

E3V 2000 PR121/P-LI In=2000A 4p F HR



General Information

Extended Product Type	E3V2000PR121/P-LIIn=2000A4pFHR
Product ID	1SDA056632R1
EAN	8015644579722
Catalog Description	E3V 2000 PR121/P-LI In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579722
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579722

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR122/P-LSIIn=2000A4pFHR

E3V 2000 PR122/P-LSI In=2000A 4p F HR



General Information

Extended Product Type	E3V2000PR122/P-LSIIn=2000A4pFHR
Product ID	1SDA056636R1
EAN	8015644579760
Catalog Description	E3V 2000 PR122/P-LSI In=2000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579760
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644579760

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR123/P-LSIGIn=2000A4pWMP
E3V 2000 PR123/P-LSIG In=2000A 4p W MP



General Information

Extended Product Type	E3V2000PR123/P-LSIGIn=2000A4pWMP
Product ID	1SDA056655R1
EAN	8015644579951
Catalog Description	E3V 2000 PR123/P-LSIG In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579951
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579951

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR121/P-LSIGIn=2000A4pWMP

E3V 2000 PR121/P-LSIG In=2000A 4p W MP



General Information

Extended Product Type	E3V2000PR121/P-LSIGIn=2000A4pWMP
Product ID	1SDA056650R1
EAN	8015644579906
Catalog Description	E3V 2000 PR121/P-LSIG In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579906
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579906

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR122/P-LSIGIn=2000A4pWMP

E3V 2000 PR122/P-LSIG In=2000A 4p W MP



General Information

Extended Product Type	E3V2000PR122/P-LSIGIn=2000A4pWMP
Product ID	1SDA056653R1
EAN	8015644579937
Catalog Description	E3V 2000 PR122/P-LSIG In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579937
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579937

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR122/P-LSIIn=2000A4pWMP

E3V 2000 PR122/P-LSI In=2000A 4p W MP



General Information

Extended Product Type	E3V2000PR122/P-LSIIn=2000A4pWMP
Product ID	1SDA056652R1
EAN	8015644579920
Catalog Description	E3V 2000 PR122/P-LSI In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579920
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579920

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR122/P-LIIn=2000A4pWMP

E3V 2000 PR122/P-LI In=2000A 4p W MP



General Information

Extended Product Type	E3V2000PR122/P-LIIn=2000A4pWMP
Product ID	1SDA056651R1
EAN	8015644579913
Catalog Description	E3V 2000 PR122/P-LI In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

Ordering	
EAN	8015644579913
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579913

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR121/P-LSIGIn=2000A3pFHR

E3V 2000 PR121/P-LSIG In=2000A 3p F HR



General Information

Extended Product Type	E3V2000PR121/P-LSIGIn=2000A3pFHR
Product ID	1SDA056626R1
EAN	8015644579661
Catalog Description	E3V 2000 PR121/P-LSIG In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579661
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579661

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR121/P-LSIIn=2000A3pFHR

E3V 2000 PR121/P-LSI In=2000A 3p F HR



General Information

Extended Product Type	E3V2000PR121/P-LSIIn=2000A3pFHR
Product ID	1SDA056625R1
EAN	8015644579654
Catalog Description	E3V 2000 PR121/P-LSI In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579654
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579654

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR122/P-LSIGIn=2000A3pFHR
E3V 2000 PR122/P-LSIG In=2000A 3p F HR



General Information

Extended Product Type	E3V2000PR122/P-LSIGIn=2000A3pFHR
Product ID	1SDA056629R1
EAN	8015644579692
Catalog Description	E3V 2000 PR122/P-LSIG In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579692
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579692

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR121/P-LIIn=2000A3pFHR

E3V 2000 PR121/P-LI In=2000A 3p F HR



General Information

Extended Product Type	E3V2000PR121/P-LIIn=2000A3pFHR
Product ID	1SDA056624R1
EAN	8015644579647
Catalog Description	E3V 2000 PR121/P-LI In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579647
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579647

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR122/P-LSIIn=2000A3pFHR

E3V 2000 PR122/P-LSI In=2000A 3p F HR



General Information

Extended Product Type	E3V2000PR122/P-LSIIn=2000A3pFHR
Product ID	1SDA056628R1
EAN	8015644579685
Catalog Description	E3V 2000 PR122/P-LSI In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579685
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579685

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR122/P-LIIn=2000A3pFHR

E3V 2000 PR122/P-LI In=2000A 3p F HR



General Information

Extended Product Type	E3V2000PR122/P-LIIn=2000A3pFHR
Product ID	1SDA056627R1
EAN	8015644579678
Catalog Description	E3V 2000 PR122/P-LI In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579678
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579678

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	130 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2000PR121/P-LI In=2000A4pWMP

E3V 2000 PR121/P-LI In=2000A 4p W MP



General Information

Extended Product Type	E3V2000PR121/P-LI In=2000A4pWMP
Product ID	1SDA056648R1
EAN	8015644579883
Catalog Description	E3V 2000 PR121/P-LI In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579883
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644579883

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2000PR121/P-LSIGIn=2000A3pWMP

E3V 2000 PR121/P-LSIG In=2000A 3p W MP



General Information

Extended Product Type	E3V2000PR121/P-LSIGIn=2000A3pWMP
Product ID	1SDA056642R1
EAN	8015644579821
Catalog Description	E3V 2000 PR121/P-LSIG In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2000A THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644579821
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644579821

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 9000 cycle Ue = 500 ... 690 V 9000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	225 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR122/P-LSIGIn=2500A3pFHR

E3V 2500 PR122/P-LSIG In=2500A 3p F HR



General Information

Extended Product Type	E3V2500PR122/P-LSIGIn=2500A3pFHR
Product ID	1SDA056661R1
EAN	8015644580018
Catalog Description	E3V 2500 PR122/P-LSIG In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580018
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580018

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR122/P-LSIGIn=2500A4pFHR

E3V 2500 PR122/P-LSIG In=2500A 4p F HR



General Information

Extended Product Type	E3V2500PR122/P-LSIGIn=2500A4pFHR
Product ID	1SDA056669R1
EAN	8015644580094
Catalog Description	E3V 2500 PR122/P-LSIG In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580094
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580094

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR121/P-LSIIn=2500A4pFHR

E3V 2500 PR121/P-LSI In=2500A 4p F HR



General Information

Extended Product Type	E3V2500PR121/P-LSIIn=2500A4pFHR
Product ID	1SDA056665R1
EAN	8015644580056
Catalog Description	E3V 2500 PR121/P-LSI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580056
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580056

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR121/P-LIIn=2500A4pFHR

E3V 2500 PR121/P-LI In=2500A 4p F HR



General Information

Extended Product Type	E3V2500PR121/P-LIIn=2500A4pFHR
Product ID	1SDA056664R1
EAN	8015644580049
Catalog Description	E3V 2500 PR121/P-LI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580049
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580049

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR122/P-LSIIn=2500A3pFHR

E3V 2500 PR122/P-LSI In=2500A 3p F HR



General Information

Extended Product Type	E3V2500PR122/P-LSIIn=2500A3pFHR
Product ID	1SDA056660R1
EAN	8015644580001
Catalog Description	E3V 2500 PR122/P-LSI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580001
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580001

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR123/P-LSIGIn=2500A3pFHR

E3V 2500 PR123/P-LSIG In=2500A 3p F HR



General Information

Extended Product Type	E3V2500PR123/P-LSIGIn=2500A3pFHR
Product ID	1SDA056663R1
EAN	8015644580032
Catalog Description	E3V 2500 PR123/P-LSIG In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580032
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580032

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR122/P-LIIn=2500A4pFHR

E3V 2500 PR122/P-LI In=2500A 4p F HR



General Information

Extended Product Type	E3V2500PR122/P-LIIn=2500A4pFHR
Product ID	1SDA056667R1
EAN	8015644580070
Catalog Description	E3V 2500 PR122/P-LI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580070
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580070

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR122/P-LI In=2500A3pWMP

E3V 2500 PR122/P-LI In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR122/P-LI In=2500A3pWMP
Product ID	1SDA056675R1
EAN	8015644580155
Catalog Description	E3V 2500 PR122/P-LI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580155
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580155

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR122/P-LI In=2500A3pWMP

E3V 2500 PR122/P-LI In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR122/P-LI In=2500A3pWMP
Product ID	1SDA056675R1
EAN	8015644580155
Catalog Description	E3V 2500 PR122/P-LI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580155
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580155

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR121/P-LSIGIn=2500A3pWMP

E3V 2500 PR121/P-LSIG In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR121/P-LSIGIn=2500A3pWMP
Product ID	1SDA056674R1
EAN	8015644580148
Catalog Description	E3V 2500 PR121/P-LSIG In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580148
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580148

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR122/P-LSIGIn=2500A3pWMP

E3V 2500 PR122/P-LSIG In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR122/P-LSIGIn=2500A3pWMP
Product ID	1SDA056677R1
EAN	8015644580179
Catalog Description	E3V 2500 PR122/P-LSIG In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580179
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580179

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR121/P-LSIIn=2500A3pWMP

E3V 2500 PR121/P-LSI In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR121/P-LSIIn=2500A3pWMP
Product ID	1SDA056673R1
EAN	8015644580131
Catalog Description	E3V 2500 PR121/P-LSI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580131
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580131

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR123/P-LSIGIn=2500A3pWMP

E3V 2500 PR123/P-LSIG In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR123/P-LSIGIn=2500A3pWMP
Product ID	1SDA056679R1
EAN	8015644580193
Catalog Description	E3V 2500 PR123/P-LSIG In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580193
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580193

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR121/P-LIIn=2500A3pWMP

E3V 2500 PR121/P-LI In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR121/P-LIIn=2500A3pWMP
Product ID	1SDA056672R1
EAN	8015644580124
Catalog Description	E3V 2500 PR121/P-LI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580124
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580124

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR123/P-LSIGIn=2500A4pFHR

E3V 2500 PR123/P-LSIG In=2500A 4p F HR



General Information

Extended Product Type	E3V2500PR123/P-LSIGIn=2500A4pFHR
Product ID	1SDA056671R1
EAN	8015644580117
Catalog Description	E3V 2500 PR123/P-LSIG In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580117
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580117

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR122/P-LSIIn=2500A3pWMP

E3V 2500 PR122/P-LSI In=2500A 3p W MP



General Information

Extended Product Type	E3V2500PR122/P-LSIIn=2500A3pWMP
Product ID	1SDA056676R1
EAN	8015644580162
Catalog Description	E3V 2500 PR122/P-LSI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580162
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580162

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR121/P-LSIGIn=2500A3pFHR

E3V 2500 PR121/P-LSIG In=2500A 3p F HR



General Information

Extended Product Type	E3V2500PR121/P-LSIGIn=2500A3pFHR
Product ID	1SDA056658R1
EAN	8015644579982
Catalog Description	E3V 2500 PR121/P-LSIG In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579982
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579982

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR122/P-LIIn=2500A3pFHR

E3V 2500 PR122/P-LI In=2500A 3p F HR



General Information

Extended Product Type	E3V2500PR122/P-LIIn=2500A3pFHR
Product ID	1SDA056659R1
EAN	8015644579999
Catalog Description	E3V 2500 PR122/P-LI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579999
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579999

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR121/P-LIIn=2500A3pFHR

E3V 2500 PR121/P-LI In=2500A 3p F HR



General Information

Extended Product Type	E3V2500PR121/P-LIIn=2500A3pFHR
Product ID	1SDA056656R1
EAN	8015644579968
Catalog Description	E3V 2500 PR121/P-LI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579968
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579968

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR121/P-LSIIn=2500A3pFHR

E3V 2500 PR121/P-LSI In=2500A 3p F HR



General Information

Extended Product Type	E3V2500PR121/P-LSIIn=2500A3pFHR
Product ID	1SDA056657R1
EAN	8015644579975
Catalog Description	E3V 2500 PR121/P-LSI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644579975
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644579975

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V2500PR122/P-LSI In=2500A 4pWMP

E3V 2500 PR122/P-LSI In=2500A 4p W MP



General Information

Extended Product Type	E3V2500PR122/P-LSI In=2500A 4pWMP
Product ID	1SDA056684R1
EAN	8015644580247
Catalog Description	E3V 2500 PR122/P-LSI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580247
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580247

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR122/P-LI In=2500A4pWMP

E3V 2500 PR122/P-LI In=2500A 4p W MP



General Information

Extended Product Type	E3V2500PR122/P-LI In=2500A4pWMP
Product ID	1SDA056683R1
EAN	8015644580230
Catalog Description	E3V 2500 PR122/P-LI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580230
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580230

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR121/P-LIIn=2500A4pWMP

E3V 2500 PR121/P-LI In=2500A 4p W MP



General Information	
Extended Product Type	E3V2500PR121/P-LIIn=2500A4pWMP
Product ID	1SDA056680R1
EAN	8015644580209
Catalog Description	E3V 2500 PR121/P-LI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand

Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580209
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580209

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR122/P-LSIGIn=2500A4pWMP
E3V 2500 PR122/P-LSIG In=2500A 4p W MP



General Information

Extended Product Type	E3V2500PR122/P-LSIGIn=2500A4pWMP
Product ID	1SDA056685R1
EAN	8015644580254
Catalog Description	E3V 2500 PR122/P-LSIG In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580254
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580254

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR123/P-LSIGIn=2500A4pWMP

E3V 2500 PR123/P-LSIG In=2500A 4p W MP



General Information

Extended Product Type	E3V2500PR123/P-LSIGIn=2500A4pWMP
Product ID	1SDA056687R1
EAN	8015644580278
Catalog Description	E3V 2500 PR123/P-LSIG In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580278
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580278

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR121/P-LSIGIn=2500A4pWMP
E3V 2500 PR121/P-LSIG In=2500A 4p W MP



General Information

Extended Product Type	E3V2500PR121/P-LSIGIn=2500A4pWMP
Product ID	1SDA056682R1
EAN	8015644580223
Catalog Description	E3V 2500 PR121/P-LSIG In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580223
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580223

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR121/P-LSIIn=2500A4pWMP

E3V 2500 PR121/P-LSI In=2500A 4p W MP



General Information	
Extended Product Type	E3V2500PR121/P-LSIIn=2500A4pWMP
Product ID	1SDA056681R1
EAN	8015644580216
Catalog Description	E3V 2500 PR121/P-LSI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 2500A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580216
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580216

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	350 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	2500 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V2500PR122/P-LSIIn=2500A4pFHR

E3V 2500 PR122/P-LSI In=2500A 4p F HR



General Information	
Extended Product Type	E3V2500PR122/P-LSIIn=2500A4pFHR
Product ID	1SDA056668R1
EAN	8015644580087
Catalog Description	E3V 2500 PR122/P-LSI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 2500A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580087
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580087

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	205 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	2500 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	2500 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR122/P-LIIn=3200A4pFHR
E3V 3200 PR122/P-LI In=3200A 4p F HR



General Information

Extended Product Type	E3V3200PR122/P-LIIn=3200A4pFHR
Product ID	1SDA056699R1
EAN	8015644580391
Catalog Description	E3V 3200 PR122/P-LI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580391
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580391

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR121/P-LSIGIn=3200A3pFHR

E3V 3200 PR121/P-LSIG In=3200A 3p F HR



General Information

Extended Product Type	E3V3200PR121/P-LSIGIn=3200A3pFHR
Product ID	1SDA056690R1
EAN	8015644580308
Catalog Description	E3V 3200 PR121/P-LSIG In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580308
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580308

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR121/P-LIIn=3200A4pFHR

E3V 3200 PR121/P-LI In=3200A 4p F HR



General Information

Extended Product Type	E3V3200PR121/P-LIIn=3200A4pFHR
Product ID	1SDA056696R1
EAN	8015644580360
Catalog Description	E3V 3200 PR121/P-LI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580360
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580360

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR122/P-LI In=3200A3pFHR

E3V 3200 PR122/P-LI In=3200A 3p F HR



General Information	
Extended Product Type	E3V3200PR122/P-LI In=3200A3pFHR
Product ID	1SDA056691R1
EAN	8015644580315
Catalog Description	E3V 3200 PR122/P-LI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580315
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580315

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR122/P-LSIGIn=3200A3pFHR
E3V 3200 PR122/P-LSIG In=3200A 3p F HR



General Information

Extended Product Type	E3V3200PR122/P-LSIGIn=3200A3pFHR
Product ID	1SDA056693R1
EAN	8015644580339
Catalog Description	E3V 3200 PR122/P-LSIG In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580339
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580339

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR123/P-LSIGIn=3200A3pFHR

E3V 3200 PR123/P-LSIG In=3200A 3p F HR



General Information

Extended Product Type	E3V3200PR123/P-LSIGIn=3200A3pFHR
Product ID	1SDA056695R1
EAN	8015644580353
Catalog Description	E3V 3200 PR123/P-LSIG In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580353
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580353

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR123/P-LSIGIn=3200A4pWMP

E3V 3200 PR123/P-LSIG In=3200A 4p W MP



General Information

Extended Product Type	E3V3200PR123/P-LSIGIn=3200A4pWMP
Product ID	1SDA056719R1
EAN	8015644580599
Catalog Description	E3V 3200 PR123/P-LSIG In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580599
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580599

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR121/P-LSIIn=3200A4pWMP

E3V 3200 PR121/P-LSI In=3200A 4p W MP



General Information

Extended Product Type	E3V3200PR121/P-LSIIn=3200A4pWMP
Product ID	1SDA056713R1
EAN	8015644580537
Catalog Description	E3V 3200 PR121/P-LSI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580537
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580537

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR122/P-LSIGIn=3200A4pWMP

E3V 3200 PR122/P-LSIG In=3200A 4p W MP



General Information

Extended Product Type	E3V3200PR122/P-LSIGIn=3200A4pWMP
Product ID	1SDA056717R1
EAN	8015644580575
Catalog Description	E3V 3200 PR122/P-LSIG In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580575
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580575

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR121/P-LSIGIn=3200A4pWMP

E3V 3200 PR121/P-LSIG In=3200A 4p W MP



General Information

Extended Product Type	E3V3200PR121/P-LSIGIn=3200A4pWMP
Product ID	1SDA056714R1
EAN	8015644580544
Catalog Description	E3V 3200 PR121/P-LSIG In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580544
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580544

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR123/P-LSIGIn=3200A3pWMP

E3V 3200 PR123/P-LSIG In=3200A 3p W MP



General Information

Extended Product Type	E3V3200PR123/P-LSIGIn=3200A3pWMP
Product ID	1SDA056711R1
EAN	8015644580513
Catalog Description	E3V 3200 PR123/P-LSIG In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580513
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580513

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

(660 V AC) 85 kA
(690 V AC) 85 kA

for 1 s 85 kA
for 3 s 65 kA

Rated Short-time
Withstand Current Low
Voltage (I_{cw})

Rated Ultimate Short-
Circuit Breaking
Capacity (I_{cu})

(220 V AC) 130 kA
(230 V AC) 130 kA
(380 V AC) 130 kA
(400 V AC) 130 kA
(415 V AC) 130 kA
(440 V AC) 130 kA
(500 V AC) 100 kA
(660 V AC) 100 kA
(690 V AC) 100 kA

Rated Uninterrupted
Current (I_u)

3200 A

Release

PR123/P-LSIG

Release Type

EL

Short-Circuit
Performance Level

V

Standards

IEC

Sub-type

E3

Terminal Connection
Type

Withdrawable Circuit-Breakers

Version

W

PRODUCT-DETAILS

E3V3200PR122/P-LIIn=3200A4pWMP

E3V 3200 PR122/P-LI In=3200A 4p W MP



General Information

Extended Product Type	E3V3200PR122/P-LIIn=3200A4pWMP
Product ID	1SDA056715R1
EAN	8015644580551
Catalog Description	E3V 3200 PR122/P-LI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580551
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580551

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR122/P-LSIIn=3200A4pWMP

E3V 3200 PR122/P-LSI In=3200A 4p W MP



General Information

Extended Product Type	E3V3200PR122/P-LSIIn=3200A4pWMP
Product ID	1SDA056716R1
EAN	8015644580568
Catalog Description	E3V 3200 PR122/P-LSI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580568
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580568

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR121/P-LIIn=3200A4pWMP

E3V 3200 PR121/P-LI In=3200A 4p W MP



General Information

Extended Product Type	E3V3200PR121/P-LIIn=3200A4pWMP
Product ID	1SDA056712R1
EAN	8015644580520
Catalog Description	E3V 3200 PR121/P-LI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580520
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	558 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	81 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	96 kg
Package Level 1 EAN	8015644580520

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR122/P-LI In=3200A3pWMP

E3V 3200 PR122/P-LI In=3200A 3p W MP



General Information

Extended Product Type	E3V3200PR122/P-LI In=3200A3pWMP
Product ID	1SDA056707R1
EAN	8015644580476
Catalog Description	E3V 3200 PR122/P-LI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A THREE-POLE OVERCURRENT RELEASE PR122/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580476
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580476

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR123/P-LSIGIn=3200A4pFHR

E3V 3200 PR123/P-LSIG In=3200A 4p F HR



General Information

Extended Product Type	E3V3200PR123/P-LSIGIn=3200A4pFHR
Product ID	1SDA056703R1
EAN	8015644580438
Catalog Description	E3V 3200 PR123/P-LSIG In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580438
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580438

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR122/P-LSIIn=3200A4pFHR

E3V 3200 PR122/P-LSI In=3200A 4p F HR



General Information

Extended Product Type	E3V3200PR122/P-LSIIn=3200A4pFHR
Product ID	1SDA056700R1
EAN	8015644580407
Catalog Description	E3V 3200 PR122/P-LSI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580407
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580407

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR122/P-LSIIn=3200A3pWMP

E3V 3200 PR122/P-LSI In=3200A 3p W MP



General Information

Extended Product Type	E3V3200PR122/P-LSIIn=3200A3pWMP
Product ID	1SDA056708R1
EAN	8015644580483
Catalog Description	E3V 3200 PR122/P-LSI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580483
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580483

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR121/P-LSIGIn=3200A3pWMP

E3V 3200 PR121/P-LSIG In=3200A 3p W MP



General Information

Extended Product Type	E3V3200PR121/P-LSIGIn=3200A3pWMP
Product ID	1SDA056706R1
EAN	8015644580469
Catalog Description	E3V 3200 PR121/P-LSIG In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580469
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580469

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR122/P-LSIGIn=3200A3pWMP

E3V 3200 PR122/P-LSIG In=3200A 3p W MP



General Information

Extended Product Type	E3V3200PR122/P-LSIGIn=3200A3pWMP
Product ID	1SDA056709R1
EAN	8015644580490
Catalog Description	E3V 3200 PR122/P-LSIG In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580490
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580490

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V-A 3200 PR121/P-LSIG In3200 3pF VR<HR

E3V-A 3200 PR121/P-LSIG In3200 3pF VR<HR



General Information

Extended Product Type	E3V-A 3200 PR121/P-LSIG In3200 3pF VR<HR
Product ID	1SDA060891R1
EAN	8015644634148
Catalog Description	E3V-A 3200 PR121/P-LSIG In3200 3pF VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V-A 3200A UL THREE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR121/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644634148
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 30 cycles per hour
Mechanical Durability	15000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	3200 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA
	(600 V AC) 100 kA

PRODUCT-DETAILS

E3V-A 3200 PR123/P-LSIG In3200 3pF VR<HR

E3V-A 3200 PR123/P-LSIG In3200 3pF VR<HR



General Information

Extended Product Type	E3V-A 3200 PR123/P-LSIG In3200 3pF VR<HR
Product ID	1SDA060911R1
EAN	8015644634346
Catalog Description	E3V-A 3200 PR123/P-LSIG In3200 3pF VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V-A 3200A UL THREE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644634346
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 EAN	8015644609139
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Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 30 cycles per hour
Mechanical Durability	15000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	600 V
Rated Operational Current (I_e)	3200 A
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
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PRODUCT-DETAILS

E3V3200PR121/P-LIIn=3200A3pFHR

E3V 3200 PR121/P-LI In=3200A 3p F HR



General Information

Extended Product Type	E3V3200PR121/P-LIIn=3200A3pFHR
Product ID	1SDA056688R1
EAN	8015644580285
Catalog Description	E3V 3200 PR121/P-LI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580285
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580285

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR121/P-LSIIn=3200A3pFHR

E3V 3200 PR121/P-LSI In=3200A 3p F HR



General Information

Extended Product Type	E3V3200PR121/P-LSIIn=3200A3pFHR
Product ID	1SDA056689R1
EAN	8015644580292
Catalog Description	E3V 3200 PR121/P-LSI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580292
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580292

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR121/P-LI In=3200A3pWMP

E3V 3200 PR121/P-LI In=3200A 3p W MP



General Information	
Extended Product Type	E3V3200PR121/P-LI In=3200A3pWMP
Product ID	1SDA056704R1
EAN	8015644580445
Catalog Description	E3V 3200 PR121/P-LI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A THREE-POLE OVERCURRENT RELEASE PR121/P-LI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644580445
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580445

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA

(I _{cu})	(400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR121/P-LSIIn=3200A3pWMP

E3V 3200 PR121/P-LSI In=3200A 3p W MP



General Information

Extended Product Type	E3V3200PR121/P-LSIIn=3200A3pWMP
Product ID	1SDA056705R1
EAN	8015644580452
Catalog Description	E3V 3200 PR121/P-LSI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3V 3200A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580452
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	432 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	64 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	77 kg
Package Level 1 EAN	8015644580452

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	570 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3V3200PR122/P-LSIGIn=3200A4pFHR

E3V 3200 PR122/P-LSIG In=3200A 4p F HR



General Information

Extended Product Type	E3V3200PR122/P-LSIGIn=3200A4pFHR
Product ID	1SDA056701R1
EAN	8015644580414
Catalog Description	E3V 3200 PR122/P-LSIG In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580414
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580414

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR121/P-LSIGIn=3200A4pFHR

E3V 3200 PR121/P-LSIG In=3200A 4p F HR



General Information

Extended Product Type	E3V3200PR121/P-LSIGIn=3200A4pFHR
Product ID	1SDA056698R1
EAN	8015644580384
Catalog Description	E3V 3200 PR121/P-LSIG In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580384
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580384

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR121/P-LSIIn=3200A4pFHR

E3V 3200 PR121/P-LSI In=3200A 4p F HR



General Information

Extended Product Type	E3V3200PR121/P-LSIIn=3200A4pFHR
Product ID	1SDA056697R1
EAN	8015644580377
Catalog Description	E3V 3200 PR121/P-LSI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580377
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	530 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	76 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 Gross Weight	90 kg
Package Level 1 EAN	8015644580377

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E3V3200PR122/P-LSIIn=3200A3pFHR

E3V 3200 PR122/P-LSI In=3200A 3p F HR



General Information

Extended Product Type	E3V3200PR122/P-LSIIn=3200A3pFHR
Product ID	1SDA056692R1
EAN	8015644580322
Catalog Description	E3V 3200 PR122/P-LSI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3V 3200A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R3200 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
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Environmental

Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644580322
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	404 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	60 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	72 kg
Package Level 1 EAN	8015644580322

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 6000 cycle Ue = 500 ... 690 V 5000 cycle 20 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	330 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	3200 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	3200 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA

	(660 V AC) 85 kA (690 V AC) 85 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 130 kA (230 V AC) 130 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F



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