

Автоматические выключатели E3N/MS, E3N

Технические характеристики

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Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
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PRODUCT-DETAILS

E3N/MS25003pWMPnew

E3N/MS 2500 3p W MP new



General Information

Extended Product Type	E3N/MS25003pWMPnew
Product ID	1SDA058987R1
EAN	8015644613464
Catalog Description	E3N/MS 2500 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613464
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Short-Circuit Performance Level	N
Standards	IEC

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

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N/MS25004pWMPnew

E3N/MS 2500 4p W MP new



General Information

Extended Product Type	E3N/MS25004pWMPnew
Product ID	1SDA058988R1
EAN	8015644613471
Catalog Description	E3N/MS 2500 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613471
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Short-Circuit Performance Level	N
Standards	IEC

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

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N/MS32003pWMPnew

E3N/MS 3200 3p W MP new



General Information

Extended Product Type	E3N/MS32003pWMPnew
Product ID	1SDA058991R1
EAN	8015644613501
Catalog Description	E3N/MS 3200 3p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613501
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

PRODUCT-DETAILS

E3N/MS32004pWMPnew

E3N/MS 3200 4p W MP new



General Information

Extended Product Type	E3N/MS32004pWMPnew
Product ID	1SDA058992R1
EAN	8015644613518
Catalog Description	E3N/MS 3200 4p W MP new
Long Description	SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613518
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W
Certificates and Declarations	
Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

PRODUCT-DETAILS

E3N/MS32003pFHRnew

E3N/MS 3200 3p F HR new



General Information

Extended Product Type	E3N/MS32003pFHRnew
Product ID	1SDA058977R1
EAN	8015644613365
Catalog Description	E3N/MS 3200 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613365
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Short-Circuit Performance Level	N
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

PRODUCT-DETAILS

E3N/MS32004pFHRnew

E3N/MS 3200 4p F HR new



General Information

Extended Product Type	E3N/MS32004pFHRnew
Product ID	1SDA058978R1
EAN	8015644613372
Catalog Description	E3N/MS 3200 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613372
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

PRODUCT-DETAILS

E3N/MS25004pFHRnew

E3N/MS 2500 4p F HR new



General Information

Extended Product Type	E3N/MS25004pFHRnew
Product ID	1SDA058974R1
EAN	8015644613334
Catalog Description	E3N/MS 2500 4p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613334
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

PRODUCT-DETAILS

E3N/MS25003pFHRnew

E3N/MS 2500 3p F HR new



General Information

Extended Product Type	E3N/MS25003pFHRnew
Product ID	1SDA058973R1
EAN	8015644613327
Catalog Description	E3N/MS 2500 3p F HR new
Long Description	SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3N/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	8015644613327
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 65 kA for 3 s 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

PRODUCT-DETAILS

E3N800PR122/DCIn=800A3pFVR<HR

E3N 800 PR122/DC In=800A 3p F VR<HR



General Information

Extended Product Type	E3N800PR122/DCIn=800A3pFVR<HR
Product ID	1SDA064600R1
EAN	8015644674939
Catalog Description	E3N 800 PR122/DC In=800A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 800A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644674939
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	32 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N800PR122/DCIn=800A4pFVR<HR

E3N 800 PR122/DC In=800A 4p F VR<HR



General Information

Extended Product Type	E3N800PR122/DCIn=800A4pFVR<HR
Product ID	1SDA064609R1
EAN	8015644675028
Catalog Description	E3N 800 PR122/DC In=800A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 800A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675028
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	38 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated

Version	F
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N800PR123/DCIn=800A4pFVR<HR

E3N 800 PR123/DC In=800A 4p F VR<HR



General Information

Extended Product Type	E3N800PR123/DCIn=800A4pFVR<HR
Product ID	1SDA064697R1
EAN	8015644675905
Catalog Description	E3N 800 PR123/DC In=800A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 800A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675905
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	55 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N800PR123/DCIn=800A3pFVR<HR

E3N 800 PR123/DC In=800A 3p F VR<HR



General Information

Extended Product Type	E3N800PR123/DCIn=800A3pFVR<HR
Product ID	1SDA064688R1
EAN	8015644675813
Catalog Description	E3N 800 PR123/DC In=800A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675813
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	50 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N800PR123/DCIn=800A3pWMP

E3N 800 PR123/DC In=800A 3p W MP



General Information

Extended Product Type	E3N800PR123/DCIn=800A3pWMP
Product ID	1SDA064706R1
EAN	8015644675998
Catalog Description	E3N 800 PR123/DC In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 800A THRE-POLE OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675998
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
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)	800 A
Rated Voltage (U _r)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	800 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N800PR122/DCIn=800A4pWMP

E3N 800 PR122/DC In=800A 4p W MP



General Information

Extended Product Type	E3N800PR122/DCIn=800A4pWMP
Product ID	1SDA064627R1
EAN	8015644675202
Catalog Description	E3N 800 PR122/DC In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 800A FOUR-POLE OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675202
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	59 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N800PR123/DCIn=800A4pWMP

E3N 800 PR123/DC In=800A 4p W MP



General Information

Extended Product Type	E3N800PR123/DCIn=800A4pWMP
Product ID	1SDA064715R1
EAN	8015644676087
Catalog Description	E3N 800 PR123/DC In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 800A FOUR-POLE OVERCURRENT RELEASE PR123/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644676087
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N800PR122/DCIn=800A3pWMP

E3N 800 PR122/DC In=800A 3p W MP



General Information

Extended Product Type	E3N800PR122/DCIn=800A3pWMP
Product ID	1SDA064618R1
EAN	8015644675110
Catalog Description	E3N 800 PR122/DC In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 800A THRE-POLE OVERCURRENT RELEASE PR122/DC R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675110
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	47 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	800 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1250PR122/DCIn=1250A4pWMP

E3N 1250 PR122/DC In=1250A 4p W MP



General Information

Extended Product Type	E3N1250PR122/DCIn=1250A4pWMP
Product ID	1SDA064629R1
EAN	8015644675226
Catalog Description	E3N 1250 PR122/DC In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1250A FOUR-POLE OVERCURRENT RELEASE PR122/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675226
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	136 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	1250 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1250PR122/DCIn=1250A4pFVR<HR

E3N 1250 PR122/DC In=1250A 4p F VR<HR



General Information

Extended Product Type	E3N1250PR122/DCIn=1250A4pFVR<HR
Product ID	1SDA064611R1
EAN	8015644675042
Catalog Description	E3N 1250 PR122/DC In=1250A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1250A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675042
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	123 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	1250 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1600PR123/DCIn=1600A4pWMP

E3N 1600 PR123/DC In=1600A 4p W MP



General Information

Extended Product Type	E3N1600PR123/DCIn=1600A4pWMP
Product ID	1SDA064718R1
EAN	8015644676117
Catalog Description	E3N 1600 PR123/DC In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1600A FOUR-POLE OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676117
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
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)	1600 A
Rated Voltage (U_r)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	1600 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2500PR122/DCIn=2500A4pFVR<HR

E3N 2500 PR122/DC In=2500A 4p F VR<HR



General Information

Extended Product Type	E3N2500PR122/DCIn=2500A4pFVR<HR
Product ID	1SDA064614R1
EAN	8015644675073
Catalog Description	E3N 2500 PR122/DC In=2500A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2500A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675073
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	450 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	2500 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2000PR123/DCIn=2000A4pWMP

E3N 2000 PR123/DC In=2000A 4p W MP



General Information

Extended Product Type	E3N2000PR123/DCIn=2000A4pWMP
Product ID	1SDA064719R1
EAN	8015644676124
Catalog Description	E3N 2000 PR123/DC In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2000A FOUR-POLE OVERCURRENT RELEASE PR123/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676124
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	352 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	2000 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1600PR122/DCIn=1600A4pFVR<HR

E3N 1600 PR122/DC In=1600A 4p F VR<HR



General Information

Extended Product Type	E3N1600PR122/DCIn=1600A4pFVR<HR
Product ID	1SDA064612R1
EAN	8015644675059
Catalog Description	E3N 1600 PR122/DC In=1600A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1600A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675059
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	184 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	1600 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1250PR123/DCIn=1250A4pWMP

E3N 1250 PR123/DC In=1250A 4p W MP



General Information

Extended Product Type	E3N1250PR123/DCIn=1250A4pWMP
Product ID	1SDA064717R1
EAN	8015644676100
Catalog Description	E3N 1250 PR123/DC In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1250A FOUR-POLE OVERCURRENT RELEASE PR123/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676100
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	159 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	1250 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1250PR123/DCIn=1250A4pFVR<HR

E3N 1250 PR123/DC In=1250A 4p F VR<HR



General Information

Extended Product Type	E3N1250PR123/DCIn=1250A4pFVR<HR
Product ID	1SDA064699R1
EAN	8015644675929
Catalog Description	E3N 1250 PR123/DC In=1250A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1250A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675929
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	134 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	1250 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1600PR123/DCIn=1600A4pFVR<HR

E3N 1600 PR123/DC In=1600A 4p F VR<HR



General Information

Extended Product Type	E3N1600PR123/DCIn=1600A4pFVR<HR
Product ID	1SDA064700R1
EAN	8015644675936
Catalog Description	E3N 1600 PR123/DC In=1600A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1600A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675936
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	184 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	1600 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1000PR122/DCIn=1000A3pFVR<HR

E3N 1000 PR122/DC In=1000A 3p F VR<HR



General Information

Extended Product Type	E3N1000PR122/DCIn=1000A3pFVR<HR
Product ID	1SDA064601R1
EAN	8015644674946
Catalog Description	E3N 1000 PR122/DC In=1000A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1000A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644674946
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	61 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	750 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	1000 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1000PR123/DCIn=1000A3pFVR<HR

E3N 1000 PR123/DC In=1000A 3p F VR<HR



General Information

Extended Product Type	E3N1000PR123/DCIn=1000A3pFVR<HR
Product ID	1SDA064689R1
EAN	8015644675820
Catalog Description	E3N 1000 PR123/DC In=1000A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1000A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675820
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	68 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	750 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	1000 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1000PR123/DCIn=1000A4pFVR<HR

E3N 1000 PR123/DC In=1000A 4p F VR<HR



General Information

Extended Product Type	E3N1000PR123/DCIn=1000A4pFVR<HR
Product ID	1SDA064698R1
EAN	8015644675912
Catalog Description	E3N 1000 PR123/DC In=1000A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1000A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675912
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	86 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	1000 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	1000 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1000PR122/DCIn=1000A3pWMP

E3N 1000 PR122/DC In=1000A 3p W MP



General Information

Extended Product Type	E3N1000PR122/DCIn=1000A3pWMP
Product ID	1SDA064619R1
EAN	8015644675127
Catalog Description	E3N 1000 PR122/DC In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1000A THRE-POLE OVERCURRENT RELEASE PR122/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675127
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	69 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1000PR123/DCIn=1000A3pWMP

E3N 1000 PR123/DC In=1000A 3p W MP



General Information

Extended Product Type	E3N1000PR123/DCIn=1000A3pWMP
Product ID	1SDA064707R1
EAN	8015644676001
Catalog Description	E3N 1000 PR123/DC In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1000A THRE-POLE OVERCURRENT RELEASE PR123/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644676001
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	84 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	750 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1000PR122/DCIn=1000A4pWMP

E3N 1000 PR122/DC In=1000A 4p W MP



General Information

Extended Product Type	E3N1000PR122/DCIn=1000A4pWMP
Product ID	1SDA064628R1
EAN	8015644675219
Catalog Description	E3N 1000 PR122/DC In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1000A FOUR-POLE OVERCURRENT RELEASE PR122/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675219
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	87 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	1000 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	1000 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3N1000PR123/DCIn=1000A4pWMP

E3N 1000 PR123/DC In=1000A 4p W MP



General Information

Extended Product Type	E3N1000PR123/DCIn=1000A4pWMP
Product ID	1SDA064716R1
EAN	8015644676094
Catalog Description	E3N 1000 PR123/DC In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1000A FOUR-POLE OVERCURRENT RELEASE PR123/DC R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676094
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	102 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	1000 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	1000 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3N2500PR122/DCIn=2500A3pWMP

E3N 2500 PR122/DC In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR122/DCIn=2500A3pWMP
Product ID	1SDA064623R1
EAN	8015644675165
Catalog Description	E3N 2500 PR122/DC In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A THRE-POLE OVERCURRENT RELEASE PR122/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675165
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	388 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1600PR122/DCIn=1600A3pWMP

E3N 1600 PR122/DC In=1600A 3p W MP



General Information

Extended Product Type	E3N1600PR122/DCIn=1600A3pWMP
Product ID	1SDA064621R1
EAN	8015644675141
Catalog Description	E3N 1600 PR122/DC In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1600A THRE-POLE OVERCURRENT RELEASE PR122/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675141
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	207 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1250PR122/DCIn=1250A3pWMP

E3N 1250 PR122/DC In=1250A 3p W MP



General Information

Extended Product Type	E3N1250PR122/DCIn=1250A3pWMP
Product ID	1SDA064620R1
EAN	8015644675134
Catalog Description	E3N 1250 PR122/DC In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1250A THRE-POLE OVERCURRENT RELEASE PR122/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675134
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	108 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers

Version	W
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2000PR123/DCIn=2000A3pWMP

E3N 2000 PR123/DC In=2000A 3p W MP



General Information

Extended Product Type	E3N2000PR123/DCIn=2000A3pWMP
Product ID	1SDA064710R1
EAN	8015644676032
Catalog Description	E3N 2000 PR123/DC In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2000A THRE-POLE OVERCURRENT RELEASE PR123/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676032
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	280 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	2000 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3N2500PR123/DCIn=2500A3pWMP

E3N 2500 PR123/DC In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR123/DCIn=2500A3pWMP
Product ID	1SDA064711R1
EAN	8015644676049
Catalog Description	E3N 2500 PR123/DC In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A THRE-POLE OVERCURRENT RELEASE PR123/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676049
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	438 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3N1600PR123/DCIn=1600A3pFVR<HR

E3N 1600 PR123/DC In=1600A 3p F VR<HR



General Information

Extended Product Type	E3N1600PR123/DCIn=1600A3pFVR<HR
Product ID	1SDA064691R1
EAN	8015644675844
Catalog Description	E3N 1600 PR123/DC In=1600A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1600A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675844
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	138 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

PRODUCT-DETAILS

E3N2000PR123/DCIn=2000A3pFVR<HR

E3N 2000 PR123/DC In=2000A 3p F VR<HR



General Information

Extended Product Type	E3N2000PR123/DCIn=2000A3pFVR<HR
Product ID	1SDA064692R1
EAN	8015644675851
Catalog Description	E3N 2000 PR123/DC In=2000A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2000A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675851
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	216 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2500PR123/DCIn=2500A3pFVR<HR

E3N 2500 PR123/DC In=2500A 3p F VR<HR



General Information

Extended Product Type	E3N2500PR123/DCIn=2500A3pFVR<HR
Product ID	1SDA064693R1
EAN	8015644675868
Catalog Description	E3N 2500 PR123/DC In=2500A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2500A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675868
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	338 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated

Version	F
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1250PR123/DCIn=1250A3pFVR<HR

E3N 1250 PR123/DC In=1250A 3p F VR<HR



General Information

Extended Product Type	E3N1250PR123/DCIn=1250A3pFVR<HR
Product ID	1SDA064690R1
EAN	8015644675837
Catalog Description	E3N 1250 PR123/DC In=1250A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1250A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675837
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	106 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

PRODUCT-DETAILS

E3N1250PR123/DCIn=1250A3pWMP

E3N 1250 PR123/DC In=1250A 3p W MP



General Information

Extended Product Type	E3N1250PR123/DCIn=1250A3pWMP
Product ID	1SDA064708R1
EAN	8015644676018
Catalog Description	E3N 1250 PR123/DC In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1250A THRE-POLE OVERCURRENT RELEASE PR123/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676018
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	131 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3N2000PR122/DCIn=2000A4pFVR<HR

E3N 2000 PR122/DC In=2000A 4p F VR<HR



General Information

Extended Product Type	E3N2000PR122/DCIn=2000A4pFVR<HR
Product ID	1SDA064613R1
EAN	8015644675066
Catalog Description	E3N 2000 PR122/DC In=2000A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2000A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675066
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	288 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

PRODUCT-DETAILS

E3N2500PR122/DCIn=2500A4pWMP

E3N 2500 PR122/DC In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR122/DCIn=2500A4pWMP
Product ID	1SDA064632R1
EAN	8015644675257
Catalog Description	E3N 2500 PR122/DC In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A FOUR-POLE OVERCURRENT RELEASE PR122/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675257
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	500 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N1600PR122/DCIn=1600A4pWMP

E3N 1600 PR122/DC In=1600A 4p W MP



General Information

Extended Product Type	E3N1600PR122/DCIn=1600A4pWMP
Product ID	1SDA064630R1
EAN	8015644675233
Catalog Description	E3N 1600 PR122/DC In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1600A FOUR-POLE OVERCURRENT RELEASE PR122/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675233
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
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)	1600 A
Rated Voltage (U_r)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2000PR122/DCIn=2000A4pWMP

E3N 2000 PR122/DC In=2000A 4p W MP



General Information

Extended Product Type	E3N2000PR122/DCIn=2000A4pWMP
Product ID	1SDA064631R1
EAN	8015644675240
Catalog Description	E3N 2000 PR122/DC In=2000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2000A FOUR-POLE OVERCURRENT RELEASE PR122/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675240
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	320 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers

Version	W
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2500PR123/DCIn=2500A4pFVR<HR

E3N 2500 PR123/DC In=2500A 4p F VR<HR



General Information

Extended Product Type	E3N2500PR123/DCIn=2500A4pFVR<HR
Product ID	1SDA064702R1
EAN	8015644675950
Catalog Description	E3N 2500 PR123/DC In=2500A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2500A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675950
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	U _e = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	450 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2000PR123/DCIn=2000A4pFVR<HR

E3N 2000 PR123/DC In=2000A 4p F VR<HR



General Information

Extended Product Type	E3N2000PR123/DCIn=2000A4pFVR<HR
Product ID	1SDA064701R1
EAN	8015644675943
Catalog Description	E3N 2000 PR123/DC In=2000A 4p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2000A FOUR-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR123/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

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	8015644675943
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	288 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I_u)	2000 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated

Version	F
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

PRODUCT-DETAILS

E3N2500PR123/DCIn=2500A4pWMP

E3N 2500 PR123/DC In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR123/DCIn=2500A4pWMP
Product ID	1SDA064720R1
EAN	8015644676131
Catalog Description	E3N 2500 PR123/DC In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A FOUR-POLE OVERCURRENT RELEASE PR123/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676131
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	785 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	550 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)	1000 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	1000 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(750 V DC) 50 kA (1000 V DC) 35 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E3N3200PR122/P-LSIIn=3200A4pWMP

E3N 3200 PR122/P-LSI In=3200A 4p W MP



General Information

Extended Product Type	E3N3200PR122/P-LSIIn=3200A4pWMP
Product ID	1SDA056172R1
EAN	8015644575120
Catalog Description	E3N 3200 PR122/P-LSI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575120
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	8015644575120

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LI In=3200A4pWMP

E3N 3200 PR122/P-LI In=3200A 4p W MP



General Information

Extended Product Type	E3N3200PR122/P-LI In=3200A4pWMP
Product ID	1SDA056171R1
EAN	8015644575113
Catalog Description	E3N 3200 PR122/P-LI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575113
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	8015644575113

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LSIGIn=3200A4pWMP

E3N 3200 PR122/P-LSIG In=3200A 4p W MP



General Information

Extended Product Type	E3N3200PR122/P-LSIGIn=3200A4pWMP
Product ID	1SDA056173R1
EAN	8015644575137
Catalog Description	E3N 3200 PR122/P-LSIG In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575137
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	8015644575137

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR123/P-LSIGIn=3200A4pWMP

E3N 3200 PR123/P-LSIG In=3200A 4p W MP



General Information

Extended Product Type	E3N3200PR123/P-LSIGIn=3200A4pWMP
Product ID	1SDA056175R1
EAN	8015644575151
Catalog Description	E3N 3200 PR123/P-LSIG In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575151
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	8015644575151

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIGIn=3200A4pWMP

E3N 3200 PR121/P-LSIG In=3200A 4p W MP



General Information

Extended Product Type	E3N3200PR121/P-LSIGIn=3200A4pWMP
Product ID	1SDA056170R1
EAN	8015644575106
Catalog Description	E3N 3200 PR121/P-LSIG In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575106
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	8015644575106

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LIIn=3200A4pFHR

E3N 3200 PR122/P-LI In=3200A 4p F HR



General Information

Extended Product Type	E3N3200PR122/P-LIIn=3200A4pFHR
Product ID	1SDA056155R1
EAN	8015644574956
Catalog Description	E3N 3200 PR122/P-LI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574956
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	8015644574956

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LIIn=3200A4pFHR

E3N 3200 PR121/P-LI In=3200A 4p F HR



General Information

Extended Product Type	E3N3200PR121/P-LIIn=3200A4pFHR
Product ID	1SDA056152R1
EAN	8015644574925
Catalog Description	E3N 3200 PR121/P-LI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574925
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	8015644574925

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LSIIn=3200A4pFHR

E3N 3200 PR122/P-LSI In=3200A 4p F HR



General Information

Extended Product Type	E3N3200PR122/P-LSIIn=3200A4pFHR
Product ID	1SDA056156R1
EAN	8015644574963
Catalog Description	E3N 3200 PR122/P-LSI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574963
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	8015644574963

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIIn=3200A4pFHR

E3N 3200 PR121/P-LSI In=3200A 4p F HR



General Information

Extended Product Type	E3N3200PR121/P-LSIIn=3200A4pFHR
Product ID	1SDA056153R1
EAN	8015644574932
Catalog Description	E3N 3200 PR121/P-LSI In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574932
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	8015644574932

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR123/P-LSIGIn=3200A3pFHR

E3N 3200 PR123/P-LSIG In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR123/P-LSIGIn=3200A3pFHR
Product ID	1SDA056151R1
EAN	8015644574918
Catalog Description	E3N 3200 PR123/P-LSIG In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574918
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	8015644574918

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LSIGIn=3200A4pFHR

E3N 3200 PR122/P-LSIG In=3200A 4p F HR



General Information

Extended Product Type	E3N3200PR122/P-LSIGIn=3200A4pFHR
Product ID	1SDA056157R1
EAN	8015644574970
Catalog Description	E3N 3200 PR122/P-LSIG In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574970
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	8015644574970

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR123/P-LSIGIn=3200A4pFHR

E3N 3200 PR123/P-LSIG In=3200A 4p F HR



General Information

Extended Product Type	E3N3200PR123/P-LSIGIn=3200A4pFHR
Product ID	1SDA056159R1
EAN	8015644574994
Catalog Description	E3N 3200 PR123/P-LSIG In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574994
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	8015644574994

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIGIn=3200A4pFHR

E3N 3200 PR121/P-LSIG In=3200A 4p F HR



General Information

Extended Product Type	E3N3200PR121/P-LSIGIn=3200A4pFHR
Product ID	1SDA056154R1
EAN	8015644574949
Catalog Description	E3N 3200 PR121/P-LSIG In=3200A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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

PRODUCT-DETAILS

E3N2500PR122/P-LSIGIn=2500A3pFHR

E3N 2500 PR122/P-LSIG In=2500A 3p F HR



General Information

Extended Product Type	E3N2500PR122/P-LSIGIn=2500A3pFHR
Product ID	1SDA056117R1
EAN	8015644574574
Catalog Description	E3N 2500 PR122/P-LSIG In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574574
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	8015644574574

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N1600PR122/DCIn=1600A3pFVR<HR

E3N 1600 PR122/DC In=1600A 3p F VR<HR



General Information

Extended Product Type	E3N1600PR122/DCIn=1600A3pFVR<HR
Product ID	1SDA064603R1
EAN	8015644674960
Catalog Description	E3N 1600 PR122/DC In=1600A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1600A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644674960
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	123 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	1600 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E3N2000PR122/DCIn=2000A3pFVR<HR

E3N 2000 PR122/DC In=2000A 3p F VR<HR



General Information

Extended Product Type	E3N2000PR122/DCIn=2000A3pFVR<HR
Product ID	1SDA064604R1
EAN	8015644674977
Catalog Description	E3N 2000 PR122/DC In=2000A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2000A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644674977
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	216 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
	2000 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E3N2500PR122/DCIn=2500A3pFVR<HR

E3N 2500 PR122/DC In=2500A 3p F VR<HR



General Information

Extended Product Type	E3N2500PR122/DCIn=2500A3pFVR<HR
Product ID	1SDA064605R1
EAN	8015644674984
Catalog Description	E3N 2500 PR122/DC In=2500A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2500A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644674984
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 7000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	338 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	2500 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E3N1600PR123/DCIn=1600A3pWMP

E3N 1600 PR123/DC In=1600A 3p W MP



General Information

Extended Product Type	E3N1600PR123/DCIn=1600A3pWMP
Product ID	1SDA064709R1
EAN	8015644676025
Catalog Description	E3N 1600 PR123/DC In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 1600A THRE-POLE OVERCURRENT RELEASE PR123/DC R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644676025
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 10000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	179 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	1600 A

Release	PR123/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E3N1250PR122/DCIn=1250A3pFVR<HR

E3N 1250 PR122/DC In=1250A 3p F VR<HR



General Information

Extended Product Type	E3N1250PR122/DCIn=1250A3pFVR<HR
Product ID	1SDA064602R1
EAN	8015644674953
Catalog Description	E3N 1250 PR122/DC In=1250A 3p F VR<HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 1250A THRE-POLE FIXED WITH TERMINALS REAR VERTICAL OVERCURRENT RELEASE PR122/DC R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644674953
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 12000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	95 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I_u)	1250 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Orientated
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E3N2000PR122/DCIn=2000A3pWMP

E3N 2000 PR122/DC In=2000A 3p W MP



General Information

Extended Product Type	E3N2000PR122/DCIn=2000A3pWMP
Product ID	1SDA064622R1
EAN	8015644675158
Catalog Description	E3N 2000 PR122/DC In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2000A THRE-POLE OVERCURRENT RELEASE PR122/DC R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

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

Ordering

EAN	8015644675158
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	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 EAN	8015644609139

Additional Information

Current Type	DC
Electrical Durability	Ue = 1000 V 9000 cycle
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	248 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)	750 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	750 V DC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(500 V DC) 60 kA (750 V DC) 40 kA
Rated Uninterrupted Current (I _u)	2000 A

Release	PR122/DC
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200012D0202
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000635R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

PRODUCT-DETAILS

E3N3200PR122/P-LIIn=3200A3pFHR

E3N 3200 PR122/P-LI In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR122/P-LIIn=3200A3pFHR
Product ID	1SDA056147R1
EAN	8015644574871
Catalog Description	E3N 3200 PR122/P-LI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574871
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	8015644574871

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LSIGIn=3200A3pFHR

E3N 3200 PR122/P-LSIG In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR122/P-LSIGIn=3200A3pFHR
Product ID	1SDA056149R1
EAN	8015644574895
Catalog Description	E3N 3200 PR122/P-LSIG In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574895
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	8015644574895

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LSIIn=2500A4pWMP

E3N 2500 PR122/P-LSI In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR122/P-LSIIn=2500A4pWMP
Product ID	1SDA056140R1
EAN	8015644574802
Catalog Description	E3N 2500 PR122/P-LSI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574802
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	8015644574802

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LIIn=3200A3pFHR

E3N 3200 PR121/P-LI In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR121/P-LIIn=3200A3pFHR
Product ID	1SDA056144R1
EAN	8015644574840
Catalog Description	E3N 3200 PR121/P-LI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574840
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	8015644574840

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LSIGIn=2500A4pWMP

E3N 2500 PR122/P-LSIG In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR122/P-LSIGIn=2500A4pWMP
Product ID	1SDA056141R1
EAN	8015644574819
Catalog Description	E3N 2500 PR122/P-LSIG In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574819
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	8015644574819

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LIIn=2500A3pFHR

E3N 2500 PR122/P-LI In=2500A 3p F HR



General Information

Extended Product Type	E3N2500PR122/P-LIIn=2500A3pFHR
Product ID	1SDA056115R1
EAN	8015644574550
Catalog Description	E3N 2500 PR122/P-LI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574550
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	8015644574550

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR123/P-LSIGIn=2500A3pFHR

E3N 2500 PR123/P-LSIG In=2500A 3p F HR



General Information

Extended Product Type	E3N2500PR123/P-LSIGIn=2500A3pFHR
Product ID	1SDA056119R1
EAN	8015644574598
Catalog Description	E3N 2500 PR123/P-LSIG In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574598
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	8015644574598

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIIn=2500A3pFHR

E3N 2500 PR121/P-LSI In=2500A 3p F HR



General Information

Extended Product Type	E3N2500PR121/P-LSIIn=2500A3pFHR
Product ID	1SDA056113R1
EAN	8015644574536
Catalog Description	E3N 2500 PR121/P-LSI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574536
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	8015644574536

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LIIn=2500A3pFHR

E3N 2500 PR121/P-LI In=2500A 3p F HR



General Information

Extended Product Type	E3N2500PR121/P-LIIn=2500A3pFHR
Product ID	1SDA056112R1
EAN	8015644574529
Catalog Description	E3N 2500 PR121/P-LI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574529
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	8015644574529

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LSIIn=2500A3pFHR

E3N 2500 PR122/P-LSI In=2500A 3p F HR



General Information

Extended Product Type	E3N2500PR122/P-LSIIn=2500A3pFHR
Product ID	1SDA056116R1
EAN	8015644574567
Catalog Description	E3N 2500 PR122/P-LSI In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574567
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	8015644574567

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIGIn=2500A3pFHR

E3N 2500 PR121/P-LSIG In=2500A 3p F HR



General Information

Extended Product Type	E3N2500PR121/P-LSIGIn=2500A3pFHR
Product ID	1SDA056114R1
EAN	8015644574543
Catalog Description	E3N 2500 PR121/P-LSIG In=2500A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574543
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	8015644574543

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LSIIn=2500A3pWMP

E3N 2500 PR122/P-LSI In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR122/P-LSIIn=2500A3pWMP
Product ID	1SDA056132R1
EAN	8015644574727
Catalog Description	E3N 2500 PR122/P-LSI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A THREE-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	8015644574727
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	8015644574727

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIGIn=2500A4pWMP

E3N 2500 PR121/P-LSIG In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR121/P-LSIGIn=2500A4pWMP
Product ID	1SDA056138R1
EAN	8015644574789
Catalog Description	E3N 2500 PR121/P-LSIG In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574789
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	8015644574789

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR123/P-LSIGIn=2500A3pWMP

E3N 2500 PR123/P-LSIG In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR123/P-LSIGIn=2500A3pWMP
Product ID	1SDA056135R1
EAN	8015644574758
Catalog Description	E3N 2500 PR123/P-LSIG In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574758
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	8015644574758

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LIIn=2500A4pWMP

E3N 2500 PR122/P-LI In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR122/P-LIIn=2500A4pWMP
Product ID	1SDA056139R1
EAN	8015644574796
Catalog Description	E3N 2500 PR122/P-LI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574796
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	8015644574796

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIGIn=2500A3pWMP

E3N 2500 PR121/P-LSIG In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR121/P-LSIGIn=2500A3pWMP
Product ID	1SDA056130R1
EAN	8015644574703
Catalog Description	E3N 2500 PR121/P-LSIG In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 2500A THREE-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	8015644574703
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	8015644574703

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LIIn=2500A4pWMP

E3N 2500 PR121/P-LI In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR121/P-LIIn=2500A4pWMP
Product ID	1SDA056136R1
EAN	8015644574765
Catalog Description	E3N 2500 PR121/P-LI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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
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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	8015644574765
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	8015644574765

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIIn=2500A4pWMP

E3N 2500 PR121/P-LSI In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR121/P-LSIIn=2500A4pWMP
Product ID	1SDA056137R1
EAN	8015644574772
Catalog Description	E3N 2500 PR121/P-LSI In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574772
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	8015644574772

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LIIn=2500A3pWMP

E3N 2500 PR122/P-LI In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR122/P-LIIn=2500A3pWMP
Product ID	1SDA056131R1
EAN	8015644574710
Catalog Description	E3N 2500 PR122/P-LI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574710
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	8015644574710

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LSIGIn=2500A3pWMP

E3N 2500 PR122/P-LSIG In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR122/P-LSIGIn=2500A3pWMP
Product ID	1SDA056133R1
EAN	8015644574734
Catalog Description	E3N 2500 PR122/P-LSIG In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574734
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	8015644574734

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIIn=3200A3pWMP

E3N 3200 PR121/P-LSI In=3200A 3p W MP



General Information

Extended Product Type	E3N3200PR121/P-LSIIn=3200A3pWMP
Product ID	1SDA056161R1
EAN	8015644575014
Catalog Description	E3N 3200 PR121/P-LSI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 3200A THREE-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	8015644575014
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	8015644575014

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIIn=3200A4pWMP

E3N 3200 PR121/P-LSI In=3200A 4p W MP



General Information

Extended Product Type	E3N3200PR121/P-LSIIn=3200A4pWMP
Product ID	1SDA056169R1
EAN	8015644575090
Catalog Description	E3N 3200 PR121/P-LSI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575090
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	8015644575090

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LSIGIn=3200A3pWMP

E3N 3200 PR122/P-LSIG In=3200A 3p W MP



General Information

Extended Product Type	E3N3200PR122/P-LSIGIn=3200A3pWMP
Product ID	1SDA056165R1
EAN	8015644575052
Catalog Description	E3N 3200 PR122/P-LSIG In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575052
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	8015644575052

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LIIn=3200A4pWMP

E3N 3200 PR121/P-LI In=3200A 4p W MP



General Information

Extended Product Type	E3N3200PR121/P-LIIn=3200A4pWMP
Product ID	1SDA056168R1
EAN	8015644575083
Catalog Description	E3N 3200 PR121/P-LI In=3200A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575083
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	8015644575083

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LIIn=3200A3pWMP

E3N 3200 PR121/P-LI In=3200A 3p W MP



General Information

Extended Product Type	E3N3200PR121/P-LIIn=3200A3pWMP
Product ID	1SDA056160R1
EAN	8015644575007
Catalog Description	E3N 3200 PR121/P-LI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575007
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	8015644575007

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR123/P-LSIGIn=3200A3pWMP

E3N 3200 PR123/P-LSIG In=3200A 3p W MP



General Information

Extended Product Type	E3N3200PR123/P-LSIGIn=3200A3pWMP
Product ID	1SDA056167R1
EAN	8015644575076
Catalog Description	E3N 3200 PR123/P-LSIG In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575076
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	8015644575076

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LSIIn=3200A3pWMP

E3N 3200 PR122/P-LSI In=3200A 3p W MP



General Information

Extended Product Type	E3N3200PR122/P-LSIIn=3200A3pWMP
Product ID	1SDA056164R1
EAN	8015644575045
Catalog Description	E3N 3200 PR122/P-LSI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575045
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	8015644575045

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIGIn=3200A3pWMP

E3N 3200 PR121/P-LSIG In=3200A 3p W MP



General Information

Extended Product Type	E3N3200PR121/P-LSIGIn=3200A3pWMP
Product ID	1SDA056162R1
EAN	8015644575021
Catalog Description	E3N 3200 PR121/P-LSIG In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644575021
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	8015644575021

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA

(220 V AC) 65 kA
(230 V AC) 65 kA
(380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LI In=3200A3pWMP

E3N 3200 PR122/P-LI In=3200A 3p W MP



General Information

Extended Product Type	E3N3200PR122/P-LI In=3200A3pWMP
Product ID	1SDA056163R1
EAN	8015644575038
Catalog Description	E3N 3200 PR122/P-LI In=3200A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 3200A THRE-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	8015644575038
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	8015644575038

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIGIn=2500A4pFHR

E3N 2500 PR121/P-LSIG In=2500A 4p F HR



General Information

Extended Product Type	E3N2500PR121/P-LSIGIn=2500A4pFHR
Product ID	1SDA056122R1
EAN	8015644574628
Catalog Description	E3N 2500 PR121/P-LSIG In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 2500A FOUR-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	8015644574628
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	8015644574628

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LSIIn=2500A4pFHR

E3N 2500 PR122/P-LSI In=2500A 4p F HR



General Information

Extended Product Type	E3N2500PR122/P-LSIIn=2500A4pFHR
Product ID	1SDA056124R1
EAN	8015644574642
Catalog Description	E3N 2500 PR122/P-LSI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574642
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	8015644574642

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LIIn=2500A3pWMP

E3N 2500 PR121/P-LI In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR121/P-LIIn=2500A3pWMP
Product ID	1SDA056128R1
EAN	8015644574680
Catalog Description	E3N 2500 PR121/P-LI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574680
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	8015644574680

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIIn=2500A4pFHR

E3N 2500 PR121/P-LSI In=2500A 4p F HR



General Information

Extended Product Type	E3N2500PR121/P-LSIIn=2500A4pFHR
Product ID	1SDA056121R1
EAN	8015644574611
Catalog Description	E3N 2500 PR121/P-LSI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574611
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	8015644574611

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LIIn=2500A4pFHR

E3N 2500 PR122/P-LI In=2500A 4p F HR



General Information

Extended Product Type	E3N2500PR122/P-LIIn=2500A4pFHR
Product ID	1SDA056123R1
EAN	8015644574635
Catalog Description	E3N 2500 PR122/P-LI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574635
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	8015644574635

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LSIIn=2500A3pWMP

E3N 2500 PR121/P-LSI In=2500A 3p W MP



General Information

Extended Product Type	E3N2500PR121/P-LSIIn=2500A3pWMP
Product ID	1SDA056129R1
EAN	8015644574697
Catalog Description	E3N 2500 PR121/P-LSI In=2500A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574697
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	8015644574697

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR122/P-LSIGIn=2500A4pFHR

E3N 2500 PR122/P-LSIG In=2500A 4p F HR



General Information

Extended Product Type	E3N2500PR122/P-LSIGIn=2500A4pFHR
Product ID	1SDA056125R1
EAN	8015644574659
Catalog Description	E3N 2500 PR122/P-LSIG In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574659
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	8015644574659

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR123/P-LSIGIn=2500A4pWMP

E3N 2500 PR123/P-LSIG In=2500A 4p W MP



General Information

Extended Product Type	E3N2500PR123/P-LSIGIn=2500A4pWMP
Product ID	1SDA056143R1
EAN	8015644574833
Catalog Description	E3N 2500 PR123/P-LSIG In=2500A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E3N 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	8015644574833
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	8015644574833

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR121/P-LIIn=2500A4pFHR

E3N 2500 PR121/P-LI In=2500A 4p F HR



General Information

Extended Product Type	E3N2500PR121/P-LIIn=2500A4pFHR
Product ID	1SDA056120R1
EAN	8015644574604
Catalog Description	E3N 2500 PR121/P-LI In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574604
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	8015644574604

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	2500 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N2500PR123/P-LSIGIn=2500A4pFHR

E3N 2500 PR123/P-LSIG In=2500A 4p F HR



General Information

Extended Product Type	E3N2500PR123/P-LSIGIn=2500A4pFHR
Product ID	1SDA056127R1
EAN	8015644574673
Catalog Description	E3N 2500 PR123/P-LSIG In=2500A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574673
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	8015644574673

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	2500 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIIn=3200A3pFHR

E3N 3200 PR121/P-LSI In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR121/P-LSIIn=3200A3pFHR
Product ID	1SDA056145R1
EAN	8015644574857
Catalog Description	E3N 3200 PR121/P-LSI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574857
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	8015644574857

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR122/P-LSIIn=3200A3pFHR

E3N 3200 PR122/P-LSI In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR122/P-LSIIn=3200A3pFHR
Product ID	1SDA056148R1
EAN	8015644574888
Catalog Description	E3N 3200 PR122/P-LSI In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574888
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	8015644574888

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA

	(660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I_u)	3200 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E3N3200PR121/P-LSIGIn=3200A3pFHR

E3N 3200 PR121/P-LSIG In=3200A 3p F HR



General Information

Extended Product Type	E3N3200PR121/P-LSIGIn=3200A3pFHR
Product ID	1SDA056146R1
EAN	8015644574864
Catalog Description	E3N 3200 PR121/P-LSIG In=3200A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E3N 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	8015644574864
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	8015644574864

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA for 3 s 65 kA
	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA

(I _{cu})	(400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	3200 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E3
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0015
Instructions and Manuals	1SDH000460R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)



По вопросам продаж и поддержки обращайтесь:

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Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
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