

Автоматические выключатели E6V, E6V-A/f, E6V-A

Технические характеристики

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PRODUCT-DETAILS

E6V6300PR123/P-LSIGIn=6300A3pWMP

E6V 6300 PR123/P-LSIG In=6300A 3p W MP



General Information

Extended Product Type	E6V6300PR123/P-LSIGIn=6300A3pWMP
Product ID	1SDA057159R1
EAN	8015644584993
Catalog Description	E6V 6300 PR123/P-LSIG In=6300A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R6300 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	8015644584993
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584993

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR121/P-LSIIn=6300A3pWMP

E6V 6300 PR121/P-LSI In=6300A 3p W MP



General Information

Extended Product Type	E6V6300PR121/P-LSIIn=6300A3pWMP
Product ID	1SDA057153R1
EAN	8015644584931
Catalog Description	E6V 6300 PR121/P-LSI In=6300A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R6300 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	8015644584931
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584931

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR121/P-LSIGIn=5000A4pFHR

E6V 5000 PR121/P-LSIG In=5000A 4p F HR



General Information

Extended Product Type	E6V5000PR121/P-LSIGIn=5000A4pFHR
Product ID	1SDA057114R1
EAN	8015644584542
Catalog Description	E6V 5000 PR121/P-LSIG In=5000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R5000 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	8015644584542
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584542

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR123/P-LSIGIn=5000A3pFHR
E6V 5000 PR123/P-LSIG In=5000A 3p F HR



General Information

Extended Product Type	E6V5000PR123/P-LSIGIn=5000A3pFHR
Product ID	1SDA057111R1
EAN	8015644584511
Catalog Description	E6V 5000 PR123/P-LSIG In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R5000 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	8015644584511
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584511

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR122/P-LSIIn=5000A4pFHR

E6V 5000 PR122/P-LSI In=5000A 4p F HR



General Information

Extended Product Type	E6V5000PR122/P-LSIIn=5000A4pFHR
Product ID	1SDA057116R1
EAN	8015644584566
Catalog Description	E6V 5000 PR122/P-LSI In=5000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R5000 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	8015644584566
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584566

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR122/P-LSI In=5000A3pFHR

E6V 5000 PR122/P-LSI In=5000A 3p F HR



General Information

Extended Product Type	E6V5000PR122/P-LSI In=5000A3pFHR
Product ID	1SDA057108R1
EAN	8015644584481
Catalog Description	E6V 5000 PR122/P-LSI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R5000 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	8015644584481
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584481

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR122/P-LSIGIn=5000A3pFHR

E6V 5000 PR122/P-LSIG In=5000A 3p F HR



General Information

Extended Product Type	E6V5000PR122/P-LSIGIn=5000A3pFHR
Product ID	1SDA057109R1
EAN	8015644584498
Catalog Description	E6V 5000 PR122/P-LSIG In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R5000 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	8015644584498
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584498

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR121/P-LSIGIn=5000A3pFHR

E6V 5000 PR121/P-LSIG In=5000A 3p F HR



General Information

Extended Product Type	E6V5000PR121/P-LSIGIn=5000A3pFHR
Product ID	1SDA057106R1
EAN	8015644584467
Catalog Description	E6V 5000 PR121/P-LSIG In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R5000 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	8015644584467
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584467

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR121/P-LIIn=5000A3pFHR

E6V 5000 PR121/P-LI In=5000A 3p F HR



General Information

Extended Product Type	E6V5000PR121/P-LIIn=5000A3pFHR
Product ID	1SDA057104R1
EAN	8015644584443
Catalog Description	E6V 5000 PR121/P-LI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R5000 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	8015644584443
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584443

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR122/P-LIIn=5000A3pFHR

E6V 5000 PR122/P-LI In=5000A 3p F HR



General Information

Extended Product Type	E6V5000PR122/P-LIIn=5000A3pFHR
Product ID	1SDA057107R1
EAN	8015644584474
Catalog Description	E6V 5000 PR122/P-LI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R5000 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	8015644584474
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584474

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR121/P-LSIIn=5000A3pFHR

E6V 5000 PR121/P-LSI In=5000A 3p F HR



General Information

Extended Product Type	E6V5000PR121/P-LSIIn=5000A3pFHR
Product ID	1SDA057105R1
EAN	8015644584450
Catalog Description	E6V 5000 PR121/P-LSI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R5000 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	8015644584450
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584450

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR121/P-LSIGIn=6300A3pFHR

E6V 6300 PR121/P-LSIG In=6300A 3p F HR



General Information

Extended Product Type	E6V6300PR121/P-LSIGIn=6300A3pFHR
Product ID	1SDA057138R1
EAN	8015644584788
Catalog Description	E6V 6300 PR121/P-LSIG In=6300A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R6300 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	8015644584788
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584788

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR122/P-LI In=6300A3pFHR

E6V 6300 PR122/P-LI In=6300A 3p F HR



General Information

Extended Product Type	E6V6300PR122/P-LI In=6300A3pFHR
Product ID	1SDA057139R1
EAN	8015644584795
Catalog Description	E6V 6300 PR122/P-LI In=6300A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R6300 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	8015644584795
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584795

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR121/P-LI In=6300A 3p FHR
E6V 6300 PR121/P-LI In=6300A 3p F HR



General Information

Extended Product Type	E6V6300PR121/P-LI In=6300A 3p FHR
Product ID	1SDA057136R1
EAN	8015644584764
Catalog Description	E6V 6300 PR121/P-LI In=6300A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R6300 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	8015644584764
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584764

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR121/P-LSIIn=6300A3pFHR

E6V 6300 PR121/P-LSI In=6300A 3p F HR



General Information

Extended Product Type	E6V6300PR121/P-LSIIn=6300A3pFHR
Product ID	1SDA057137R1
EAN	8015644584771
Catalog Description	E6V 6300 PR121/P-LSI In=6300A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R6300 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	8015644584771
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584771

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR122/P-LSIGIn=5000A4pWMP

E6V 5000 PR122/P-LSIG In=5000A 4p W MP



General Information

Extended Product Type	E6V5000PR122/P-LSIGIn=5000A4pWMP
Product ID	1SDA057133R1
EAN	8015644584733
Catalog Description	E6V 5000 PR122/P-LSIG In=5000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R5000 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	8015644584733
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644584733

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR121/P-LSIGIn=5000A4pWMP

E6V 5000 PR121/P-LSIG In=5000A 4p W MP



General Information

Extended Product Type	E6V5000PR121/P-LSIGIn=5000A4pWMP
Product ID	1SDA057130R1
EAN	8015644584702
Catalog Description	E6V 5000 PR121/P-LSIG In=5000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R5000 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	8015644584702
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644584702

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR123/P-LSIGIn=5000A4pWMP

E6V 5000 PR123/P-LSIG In=5000A 4p W MP



General Information

Extended Product Type	E6V5000PR123/P-LSIGIn=5000A4pWMP
Product ID	1SDA057135R1
EAN	8015644584757
Catalog Description	E6V 5000 PR123/P-LSIG In=5000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R5000 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	8015644584757
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644584757

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR122/P-LSIIn=5000A4pWMP

E6V 5000 PR122/P-LSI In=5000A 4p W MP



General Information

Extended Product Type	E6V5000PR122/P-LSIIn=5000A4pWMP
Product ID	1SDA057132R1
EAN	8015644584726
Catalog Description	E6V 5000 PR122/P-LSI In=5000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R5000 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	8015644584726
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644584726

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR122/P-LIIn=5000A4pWMP

E6V 5000 PR122/P-LI In=5000A 4p W MP



General Information

Extended Product Type	E6V5000PR122/P-LIIn=5000A4pWMP
Product ID	1SDA057131R1
EAN	8015644584719
Catalog Description	E6V 5000 PR122/P-LI In=5000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R5000 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	8015644584719
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644584719

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR121/P-LSIGIn=6300A4pWMP
E6V 6300 PR121/P-LSIG In=6300A 4p W MP



General Information	
Extended Product Type	E6V6300PR121/P-LSIGIn=6300A4pWMP
Product ID	1SDA057162R1
EAN	8015644585020
Catalog Description	E6V 6300 PR121/P-LSIG In=6300A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R6300 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644585020
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644585020

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR122/P-LSIIn=6300A4pWMP

E6V 6300 PR122/P-LSI In=6300A 4p W MP



General Information

Extended Product Type	E6V6300PR122/P-LSIIn=6300A4pWMP
Product ID	1SDA057164R1
EAN	8015644585044
Catalog Description	E6V 6300 PR122/P-LSI In=6300A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R6300 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	8015644585044
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644585044

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR121/P-LSIIn=6300A4pWMP
E6V 6300 PR121/P-LSI In=6300A 4p W MP



General Information

Extended Product Type	E6V6300PR121/P-LSIIn=6300A4pWMP
Product ID	1SDA057161R1
EAN	8015644585013
Catalog Description	E6V 6300 PR121/P-LSI In=6300A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R6300 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	8015644585013
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644585013

Additional Information	
Current Type	AC
Electrical Durability	U_e =< 440 V 2000 cycle U_e = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR123/P-LSIGIn=6300A4pWMP

E6V 6300 PR123/P-LSIG In=6300A 4p W MP



General Information	
Extended Product Type	E6V6300PR123/P-LSIGIn=6300A4pWMP
Product ID	1SDA057167R1
EAN	8015644585075
Catalog Description	E6V 6300 PR123/P-LSIG In=6300A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R6300 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering	
EAN	8015644585075
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644585075

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR122/P-LIIn=6300A4pWMP

E6V 6300 PR122/P-LI In=6300A 4p W MP



General Information

Extended Product Type	E6V6300PR122/P-LIIn=6300A4pWMP
Product ID	1SDA057163R1
EAN	8015644585037
Catalog Description	E6V 6300 PR122/P-LI In=6300A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R6300 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	8015644585037
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644585037

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR122/P-LSI In=6300A4pFHR

E6V 6300 PR122/P-LSI In=6300A 4p F HR



General Information

Extended Product Type	E6V6300PR122/P-LSI In=6300A4pFHR
Product ID	1SDA057148R1
EAN	8015644584887
Catalog Description	E6V 6300 PR122/P-LSI In=6300A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R6300 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	8015644584887
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584887

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR122/P-LSIGIn=6300A4pFHR

E6V 6300 PR122/P-LSIG In=6300A 4p F HR



General Information

Extended Product Type	E6V6300PR122/P-LSIGIn=6300A4pFHR
Product ID	1SDA057149R1
EAN	8015644584894
Catalog Description	E6V 6300 PR122/P-LSIG In=6300A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R6300 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	8015644584894
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584894

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR121/P-LIIn=6300A4pFHR

E6V 6300 PR121/P-LI In=6300A 4p F HR



General Information	
Extended Product Type	E6V6300PR121/P-LIIn=6300A4pFHR
Product ID	1SDA057144R1
EAN	8015644584849
Catalog Description	E6V 6300 PR121/P-LI In=6300A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R6300 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering	
EAN	8015644584849
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584849

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR121/P-LSIGIn=6300A4pFHR

E6V 6300 PR121/P-LSIG In=6300A 4p F HR



General Information

Extended Product Type	E6V6300PR121/P-LSIGIn=6300A4pFHR
Product ID	1SDA057146R1
EAN	8015644584863
Catalog Description	E6V 6300 PR121/P-LSIG In=6300A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R6300 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	8015644584863
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584863

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR122/P-LSIIn=6300A3pFHR

E6V 6300 PR122/P-LSI In=6300A 3p F HR



General Information

Extended Product Type	E6V6300PR122/P-LSIIn=6300A3pFHR
Product ID	1SDA057140R1
EAN	8015644584801
Catalog Description	E6V 6300 PR122/P-LSI In=6300A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R6300 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	8015644584801
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584801

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR122/P-LIIn=6300A4pFHR

E6V 6300 PR122/P-LI In=6300A 4p F HR



General Information

Extended Product Type	E6V6300PR122/P-LIIn=6300A4pFHR
Product ID	1SDA057147R1
EAN	8015644584870
Catalog Description	E6V 6300 PR122/P-LI In=6300A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R6300 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	8015644584870
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584870

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR121/P-LSIIn=6300A4pFHR

E6V 6300 PR121/P-LSI In=6300A 4p F HR



General Information

Extended Product Type	E6V6300PR121/P-LSIIn=6300A4pFHR
Product ID	1SDA057145R1
EAN	8015644584856
Catalog Description	E6V 6300 PR121/P-LSI In=6300A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R6300 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	8015644584856
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584856

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR122/P-LSIGIn=6300A3pFHR

E6V 6300 PR122/P-LSIG In=6300A 3p F HR



General Information

Extended Product Type	E6V6300PR122/P-LSIGIn=6300A3pFHR
Product ID	1SDA057141R1
EAN	8015644584818
Catalog Description	E6V 6300 PR122/P-LSIG In=6300A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R6300 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	8015644584818
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584818

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR123/P-LSIGIn=6300A3pFHR

E6V 6300 PR123/P-LSIG In=6300A 3p F HR



General Information

Extended Product Type	E6V6300PR123/P-LSIGIn=6300A3pFHR
Product ID	1SDA057143R1
EAN	8015644584832
Catalog Description	E6V 6300 PR123/P-LSIG In=6300A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R6300 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	8015644584832
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 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	1000 mm
Package Level 1 Gross Weight	133 kg
Package Level 1 EAN	8015644584832

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR122/P-LSI In=6300A3pWMP

E6V 6300 PR122/P-LSI In=6300A 3p W MP



General Information

Extended Product Type	E6V6300PR122/P-LSI In=6300A3pWMP
Product ID	1SDA057156R1
EAN	8015644584962
Catalog Description	E6V 6300 PR122/P-LSI In=6300A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R6300 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	8015644584962
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584962

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR122/P-LI In=6300A3pWMP

E6V 6300 PR122/P-LI In=6300A 3p W MP



General Information

Extended Product Type	E6V6300PR122/P-LI In=6300A3pWMP
Product ID	1SDA057155R1
EAN	8015644584955
Catalog Description	E6V 6300 PR122/P-LI In=6300A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R6300 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	8015644584955
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584955

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR122/P-LSIGIn=6300A3pWMP

E6V 6300 PR122/P-LSIG In=6300A 3p W MP



General Information

Extended Product Type	E6V6300PR122/P-LSIGIn=6300A3pWMP
Product ID	1SDA057157R1
EAN	8015644584979
Catalog Description	E6V 6300 PR122/P-LSIG In=6300A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R6300 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	8015644584979
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584979

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR123/P-LSIGIn=6300A4pFHR

E6V 6300 PR123/P-LSIG In=6300A 4p F HR



General Information

Extended Product Type	E6V6300PR123/P-LSIGIn=6300A4pFHR
Product ID	1SDA057151R1
EAN	8015644584917
Catalog Description	E6V 6300 PR123/P-LSIG In=6300A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 6300A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R6300 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	8015644584917
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584917

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	650 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V6300PR121/P-LIIn=6300A3pWMP

E6V 6300 PR121/P-LI In=6300A 3p W MP



General Information

Extended Product Type	E6V6300PR121/P-LIIn=6300A3pWMP
Product ID	1SDA057152R1
EAN	8015644584924
Catalog Description	E6V 6300 PR121/P-LI In=6300A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R6300 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	8015644584924
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584924

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W



PRODUCT-DETAILS

E6V6300PR121/P-LSIGIn=6300A3pWMP
E6V 6300 PR121/P-LSIG In=6300A 3p W MP



General Information	
Extended Product Type	E6V6300PR121/P-LSIGIn=6300A3pWMP
Product ID	1SDA057154R1
EAN	8015644584948
Catalog Description	E6V 6300 PR121/P-LSIG In=6300A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R6300 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering

EAN	8015644584948
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584948

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V-A 5000 PR121/P-LI In=5000A 3p W MP

E6V-A 5000 PR121/P-LI In=5000A 3p W MP



General Information

Extended Product Type	E6V-A 5000 PR121/P-LI In=5000A 3p W MP
Product ID	1SDA058105R1
EAN	8015644603687
Catalog Description	E6V-A 5000 PR121/P-LI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LI R5000 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	8015644603687
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Container Information

Package Level 1 EAN	8015644603687
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Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I_n)	5000 A
Rated Voltage (U_r)	600 V
Rated Operational Current (I_e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
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PRODUCT-DETAILS

E6V-A 5000 PR121/P-LI In=5000A 3p F HR

E6V-A 5000 PR121/P-LI In=5000A 3p F HR



General Information

Extended Product Type	E6V-A 5000 PR121/P-LI In=5000A 3p F HR
Product ID	1SDA058103R1
EAN	8015644603663
Catalog Description	E6V-A 5000 PR121/P-LI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R5000 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	8015644603663
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 kg

Container Information

Package Level 1 EAN	8015644603663
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Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I_n)	5000 A
Rated Voltage (U_r)	600 V
Rated Operational Current (I_e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
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PRODUCT-DETAILS

E6V-A/f 6000 PR121/P-LSIG In=6000A 3pWMP

E6V-A/f 6000 PR121/P-LSIG In=6000A 3pWMP



General Information

Extended Product Type	E6V-A/f 6000 PR121/P-LSIG In=6000A 3pWMP
Product ID	1SDA070375R1
EAN	8015644712846
Catalog Description	E6V-A/f 6000 PR121/P-LSIG In=6000A 3pWMP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 6000A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R6000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED (SPEC. VERSION WITH OVERALL FULL-SIZE)

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	8015644712846
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Additional Information	
Current Type	AC
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	6000 A
Rated Voltage (U _r)	600 V
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Version	W

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V5000PR122/P-LSIGIn=5000A4pFHR

E6V 5000 PR122/P-LSIG In=5000A 4p F HR



General Information

Extended Product Type	E6V5000PR122/P-LSIGIn=5000A4pFHR
Product ID	1SDA057117R1
EAN	8015644584573
Catalog Description	E6V 5000 PR122/P-LSIG In=5000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R5000 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	8015644584573
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584573

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR121/P-LIIn=5000A4pFHR
E6V 5000 PR121/P-LI In=5000A 4p F HR



General Information	
Extended Product Type	E6V5000PR121/P-LIIn=5000A4pFHR
Product ID	1SDA057112R1
EAN	8015644584528
Catalog Description	E6V 5000 PR121/P-LI In=5000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering

EAN	8015644584528
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584528

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR123/P-LSIGIn=5000A4pFHR
E6V 5000 PR123/P-LSIG In=5000A 4p F HR



General Information	
Extended Product Type	E6V5000PR123/P-LSIGIn=5000A4pFHR
Product ID	1SDA057119R1
EAN	8015644584597
Catalog Description	E6V 5000 PR123/P-LSIG In=5000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering

EAN	8015644584597
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584597

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR121/P-LSIIn=5000A4pFHR
E6V 5000 PR121/P-LSI In=5000A 4p F HR



General Information

Extended Product Type	E6V5000PR121/P-LSIIn=5000A4pFHR
Product ID	1SDA057113R1
EAN	8015644584535
Catalog Description	E6V 5000 PR121/P-LSI In=5000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R5000 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	8015644584535
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584535

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR123/P-LSIGIn=5000A3pWMP

E6V 5000 PR123/P-LSIG In=5000A 3p W MP



General Information

Extended Product Type	E6V5000PR123/P-LSIGIn=5000A3pWMP
Product ID	1SDA057127R1
EAN	8015644584672
Catalog Description	E6V 5000 PR123/P-LSIG In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R5000 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	8015644584672
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584672

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR121/P-LIIn=5000A3pWMP

E6V 5000 PR121/P-LI In=5000A 3p W MP



General Information	
Extended Product Type	E6V5000PR121/P-LIIn=5000A3pWMP
Product ID	1SDA057120R1
EAN	8015644584603
Catalog Description	E6V 5000 PR121/P-LI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering	
EAN	8015644584603
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584603

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR122/P-LSIIn=5000A3pWMP

E6V 5000 PR122/P-LSI In=5000A 3p W MP



General Information

Extended Product Type	E6V5000PR122/P-LSIIn=5000A3pWMP
Product ID	1SDA057124R1
EAN	8015644584641
Catalog Description	E6V 5000 PR122/P-LSI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R5000 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	8015644584641
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584641

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR122/P-LSIGIn=5000A3pWMP

E6V 5000 PR122/P-LSIG In=5000A 3p W MP



General Information

Extended Product Type	E6V5000PR122/P-LSIGIn=5000A3pWMP
Product ID	1SDA057125R1
EAN	8015644584658
Catalog Description	E6V 5000 PR122/P-LSIG In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A THREE-POLE OVERCURRENT RELEASE PR122/P-LSIG R5000 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	8015644584658
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584658

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR121/P-LSIIn=5000A3pWMP

E6V 5000 PR121/P-LSI In=5000A 3p W MP



General Information	
Extended Product Type	E6V5000PR121/P-LSIIn=5000A3pWMP
Product ID	1SDA057121R1
EAN	8015644584610
Catalog Description	E6V 5000 PR121/P-LSI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644584610
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584610

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	5000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR121/P-LSIGIn=5000A3pWMP

E6V 5000 PR121/P-LSIG In=5000A 3p W MP



General Information

Extended Product Type	E6V5000PR121/P-LSIGIn=5000A3pWMP
Product ID	1SDA057122R1
EAN	8015644584627
Catalog Description	E6V 5000 PR121/P-LSIG In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R5000 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	8015644584627
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584627

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR122/P-LIIn=5000A4pFHR
E6V 5000 PR122/P-LI In=5000A 4p F HR



General Information	
Extended Product Type	E6V5000PR122/P-LIIn=5000A4pFHR
Product ID	1SDA057115R1
EAN	8015644584559
Catalog Description	E6V 5000 PR122/P-LI In=5000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V 5000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644584559
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	908 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	128 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	1127 mm
Package Level 1 Gross Weight	151 kg
Package Level 1 EAN	8015644584559

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

PRODUCT-DETAILS

E6V5000PR121/P-LIIn=5000A4pWMP

E6V 5000 PR121/P-LI In=5000A 4p W MP



General Information

Extended Product Type	E6V5000PR121/P-LIIn=5000A4pWMP
Product ID	1SDA057128R1
EAN	8015644584689
Catalog Description	E6V 5000 PR121/P-LI In=5000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R5000 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	8015644584689
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644584689

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V5000PR122/P-LIIn=5000A3pWMP
E6V 5000 PR122/P-LI In=5000A 3p W MP



General Information

Extended Product Type	E6V5000PR122/P-LIIn=5000A3pWMP
Product ID	1SDA057123R1
EAN	8015644584634
Catalog Description	E6V 5000 PR122/P-LI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R5000 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	8015644584634
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 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	1000 mm
Package Level 1 Gross Weight	138 kg
Package Level 1 EAN	8015644584634

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

PRODUCT-DETAILS

E6V5000PR121/P-LSIIn=5000A4pWMP

E6V 5000 PR121/P-LSI In=5000A 4p W MP



General Information

Extended Product Type	E6V5000PR121/P-LSIIn=5000A4pWMP
Product ID	1SDA057129R1
EAN	8015644584696
Catalog Description	E6V 5000 PR121/P-LSI In=5000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 5000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R5000 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	8015644584696
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644584696

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	5000 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)	5000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR122/P-LSIGIn=6300A4pWMP

E6V 6300 PR122/P-LSIG In=6300A 4p W MP



General Information

Extended Product Type	E6V6300PR122/P-LSIGIn=6300A4pWMP
Product ID	1SDA057165R1
EAN	8015644585051
Catalog Description	E6V 6300 PR122/P-LSIG In=6300A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R6300 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	8015644585051
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644585051

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA

	(660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I_u)	6300 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V6300PR121/P-LIIn=6300A4pWMP

E6V 6300 PR121/P-LI In=6300A 4p W MP



General Information	
Extended Product Type	E6V6300PR121/P-LIIn=6300A4pWMP
Product ID	1SDA057160R1
EAN	8015644585006
Catalog Description	E6V 6300 PR121/P-LI In=6300A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V 6300A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R6300 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering

EAN	8015644585006
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	936 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	134 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	1127 mm
Package Level 1 Gross Weight	157 kg
Package Level 1 EAN	8015644585006

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 2000 cycle Ue = 500 ... 690 V 1500 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	1100 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	6300 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)	6300 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA (400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 125 kA (500 V AC) 100 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 100 kA for 3 s 85 kA
	(220 V AC) 150 kA (230 V AC) 150 kA (380 V AC) 150 kA

(I _{cu})	(400 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 130 kA (660 V AC) 100 kA (690 V AC) 100 kA
Rated Uninterrupted Current (I _u)	6300 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

PRODUCT-DETAILS

E6V-A 5000 PR123/P-LSIG In=5000A 3p F HR
E6V-A 5000 PR123/P-LSIG In=5000A 3p F HR



General Information	
Extended Product Type	E6V-A 5000 PR123/P-LSIG In=5000A 3p F HR
Product ID	1SDA058131R1
EAN	8015644603946
Catalog Description	E6V-A 5000 PR123/P-LSIG In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Circular Value	
Conflict Minerals Reporting Template (CMRT)	Document availability on demand
Environmental	
Environmental Information	9AKK10103A6076
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering	
EAN	8015644603946
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 kg

Container Information	
Package Level 1 EAN	8015644603946

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA
	(600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR123/P-LSIG In=5000A 3p W MP

E6V-A 5000 PR123/P-LSIG In=5000A 3p W MP



General Information

Extended Product Type	E6V-A 5000 PR123/P-LSIG In=5000A 3p W MP
Product ID	1SDA058133R1
EAN	8015644603960
Catalog Description	E6V-A 5000 PR123/P-LSIG In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R5000 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	8015644603960
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Container Information	
Package Level 1 EAN	8015644603960

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR122/P-LSIG In=5000A 3p F HR

E6V-A 5000 PR122/P-LSIG In=5000A 3p F HR



General Information

Extended Product Type	E6V-A 5000 PR122/P-LSIG In=5000A 3p F HR
Product ID	1SDA058123R1
EAN	8015644603861
Catalog Description	E6V-A 5000 PR122/P-LSIG In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R5000 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	8015644603861
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 kg

Container Information	
Package Level 1 EAN	8015644603861

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA
	(600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR122/P-LSI In=5000A 3p W MP

E6V-A 5000 PR122/P-LSI In=5000A 3p W MP



General Information

Extended Product Type	E6V-A 5000 PR122/P-LSI In=5000A 3p W MP
Product ID	1SDA058121R1
EAN	8015644603847
Catalog Description	E6V-A 5000 PR122/P-LSI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R5000 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	8015644603847
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Container Information	
Package Level 1 EAN	8015644603847

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR122/P-LSIG In=5000A 3p W MP

E6V-A 5000 PR122/P-LSIG In=5000A 3p W MP



General Information

Extended Product Type	E6V-A 5000 PR122/P-LSIG In=5000A 3p W MP
Product ID	1SDA058125R1
EAN	8015644603885
Catalog Description	E6V-A 5000 PR122/P-LSIG In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LSIG R5000 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	8015644603885
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Container Information	
Package Level 1 EAN	8015644603885

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 6000 PR122/P-LSIG In=6000A 3p W MP

E6V-A 6000 PR122/P-LSIG In=6000A 3p W MP



General Information	
Extended Product Type	E6V-A 6000 PR122/P-LSIG In=6000A 3p W MP
Product ID	1SDA070378R1
EAN	8015644712877
Catalog Description	E6V-A 6000 PR122/P-LSIG In=6000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 6000A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LSIG R6000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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

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

Ordering	
EAN	8015644712877
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Additional Information	
Current Type	AC
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Product Main Type	SACE Emax
Product Name	Fixed Part
Product Type	CBMP
Rated Current (I _n)	6000 A
Rated Voltage (U _r)	600 V
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Version	W

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 6000 PR121/P-LSI In=6000A 3p W MP

E6V-A 6000 PR121/P-LSI In=6000A 3p W MP



General Information

Extended Product Type	E6V-A 6000 PR121/P-LSI In=6000A 3p W MP
Product ID	1SDA070374R1
EAN	8015644712839
Catalog Description	E6V-A 6000 PR121/P-LSI In=6000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 6000A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSI R6000 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	8015644712839
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Additional Information	
Current Type	AC
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	6000 A
Rated Voltage (U _r)	600 V
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Version	W

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 6000 PR122/P-LSI In=6000A 3p W MP

E6V-A 6000 PR122/P-LSI In=6000A 3p W MP



General Information

Extended Product Type	E6V-A 6000 PR122/P-LSI In=6000A 3p W MP
Product ID	1SDA070377R1
EAN	8015644712860
Catalog Description	E6V-A 6000 PR122/P-LSI In=6000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 6000A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R6000 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	8015644712860
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Additional Information	
Current Type	AC
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	6000 A
Rated Voltage (U _r)	600 V
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Version	W

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR121/P-LSIG In=5000A 3p W MP

E6V-A 5000 PR121/P-LSIG In=5000A 3p W MP



General Information

Extended Product Type	E6V-A 5000 PR121/P-LSIG In=5000A 3p W MP
Product ID	1SDA058113R1
EAN	8015644603762
Catalog Description	E6V-A 5000 PR121/P-LSIG In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R5000 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	8015644603762
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Container Information	
Package Level 1 EAN	8015644603762

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR121/P-LSI In=5000A 3p W MP

E6V-A 5000 PR121/P-LSI In=5000A 3p W MP



General Information

Extended Product Type	E6V-A 5000 PR121/P-LSI In=5000A 3p W MP
Product ID	1SDA058109R1
EAN	8015644603724
Catalog Description	E6V-A 5000 PR121/P-LSI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LSI R5000 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	8015644603724
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Container Information	
Package Level 1 EAN	8015644603724

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA
	(600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR121/P-LSI In=5000A 3p F HR

E6V-A 5000 PR121/P-LSI In=5000A 3p F HR



General Information

Extended Product Type	E6V-A 5000 PR121/P-LSI In=5000A 3p F HR
Product ID	1SDA058107R1
EAN	8015644603700
Catalog Description	E6V-A 5000 PR121/P-LSI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R5000 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	8015644603700
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 kg

Container Information	
Package Level 1 EAN	8015644603700

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR121/P-LSIG In=5000A 3p F HR

E6V-A 5000 PR121/P-LSIG In=5000A 3p F HR



General Information

Extended Product Type	E6V-A 5000 PR121/P-LSIG In=5000A 3p F HR
Product ID	1SDA058111R1
EAN	8015644603748
Catalog Description	E6V-A 5000 PR121/P-LSIG In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R5000 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	8015644603748
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 kg

Container Information	
Package Level 1 EAN	8015644603748

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR122/P-LI In=5000A 3p F HR

E6V-A 5000 PR122/P-LI In=5000A 3p F HR



General Information

Extended Product Type	E6V-A 5000 PR122/P-LI In=5000A 3p F HR
Product ID	1SDA058115R1
EAN	8015644603786
Catalog Description	E6V-A 5000 PR122/P-LI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R5000 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	8015644603786
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 kg

Container Information	
Package Level 1 EAN	8015644603786

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR122/P-LI In=5000A 3p W MP

E6V-A 5000 PR122/P-LI In=5000A 3p W MP



General Information

Extended Product Type	E6V-A 5000 PR122/P-LI In=5000A 3p W MP
Product ID	1SDA058117R1
EAN	8015644603809
Catalog Description	E6V-A 5000 PR122/P-LI In=5000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LI R5000 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	8015644603809
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	810 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	116 kg

Container Information	
Package Level 1 EAN	8015644603809

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 700 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
to UL1066	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA

PRODUCT-DETAILS

E6V-A 5000 PR122/P-LSI In=5000A 3p F HR

E6V-A 5000 PR122/P-LSI In=5000A 3p F HR



General Information

Extended Product Type	E6V-A 5000 PR122/P-LSI In=5000A 3p F HR
Product ID	1SDA058119R1
EAN	8015644603823
Catalog Description	E6V-A 5000 PR122/P-LSI In=5000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E6V-A 5000A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R5000 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	8015644603823
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	782 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	112 kg

Container Information	
Package Level 1 EAN	8015644603823

Additional Information	
Current Type	AC
Electrical Durability	Ue = < 508 V 3000 cycle Ue = 508 ... 635 V 3000 cycle 30 cycles per hour
Mechanical Durability	8000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 415 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	5000 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	5000 A
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(240 V AC) 125 kA (480 V AC) 125 kA (600 V AC) 100 kA
Rated Uninterrupted Current (I _u)	5000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	V
Standards	UL 1066
Sub-type	E6
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
	(240 V AC) 125 kA
to UL1066	(480 V AC) 125 kA (600 V AC) 100 kA



По вопросам продаж и поддержки обращайтесь:

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