

Автоматические выключатели E1B

Технические характеристики

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PRODUCT-DETAILS

E1B800PR121/P-LIIn=800A3pFHR

E1B 800 PR121/P-LI In=800A 3p F HR



General Information

Extended Product Type	E1B800PR121/P-LIIn=800A3pFHR
Product ID	1SDA055600R1
EAN	8015644569402
Catalog Description	E1B 800 PR121/P-LI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569402
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644569402

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B800PR121/P-LSIIn=800A4pFHR

E1B 800 PR121/P-LSI In=800A 4p F HR



General Information

Extended Product Type	E1B800PR121/P-LSIIn=800A4pFHR
Product ID	1SDA055609R1
EAN	8015644569495
Catalog Description	E1B 800 PR121/P-LSI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569495
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569495

Additional Information

Current Type	AC
Electrical Durability	U _e ≤ 440 V 10000 cycle U _e = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B800PR121/P-LIIn=800A4pFHR

E1B 800 PR121/P-LI In=800A 4p F HR



General Information

Extended Product Type	E1B800PR121/P-LIIn=800A4pFHR
Product ID	1SDA055608R1
EAN	8015644569488
Catalog Description	E1B 800 PR121/P-LI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569488
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569488

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B-A 800 PR121/P-LI In=800A 3p W MP

E1B-A 800 PR121/P-LI In=800A 3p W MP



General Information

Extended Product Type	E1B-A 800 PR121/P-LI In=800A 3p W MP
Product ID	1SDA057209R1
EAN	8015644594725
Catalog Description	E1B-A 800 PR121/P-LI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B-A 800A UL THREE-POLE OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644594725
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 EAN	8015644594725
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Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	800 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	800 A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA

Interrupting Rating acc. to UL1066	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000532R0002

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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PRODUCT-DETAILS

E1B800PR121/P-LIIn=800A3pWMP

E1B 800 PR121/P-LI In=800A 3p W MP



General Information

Extended Product Type	E1B800PR121/P-LIIn=800A3pWMP
Product ID	1SDA055616R1
EAN	8015644569563
Catalog Description	E1B 800 PR121/P-LI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569563
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569563

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

E1B800PR121/P-LSIIn=800A3pWMP + Acc

E1B 800 PR121/P-LSI In=800A 3p W MP + Acc



General Information

Extended Product Type	E1B800PR121/P-LSIIn=800A3pWMP + Acc
Product ID	1SDX005545R1
EAN	8056221825450
Catalog Description	E1B 800 PR121/P-LSI In=800A 3p W MP + Acc
Long Description	E1B 800 PR121/P-LSI In=800A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221825450
Invoice Description	E1B 800 PR121/P-LSI In=800A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221825450
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece

Short Description	E1B 800 PR121/P-LSI In=800A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

E1B800PR121/P-LSI In=800A3pFHR + Acc

E1B 800 PR121/P-LSI In=800A 3p F HR + Acc



General Information

Extended Product Type	E1B800PR121/P-LSI In=800A3pFHR + Acc
Product ID	1SDX008805R1
EAN	8056221858052
Catalog Description	E1B 800 PR121/P-LSI In=800A 3p F HR + Acc
Long Description	E1B 800 PR121/P-LSI In=800A 3p F HR + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + UNDER VOLTAGE RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8 + 10 AUXIL.CONT.OPEN-CLOSED (INSTAL.) E1/6

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221858052
Invoice Description	E1B 800 PR121/P-LSI In=800A 3p F HR + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221858052
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker

Selling Unit of Measure	piece
Short Description	E1B 800 PR121/P-LSI In=800A 3p F HR + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B800PR121/P-LSIGIn=800A4pWMP

E1B 800 PR121/P-LSIG In=800A 4p W MP



General Information

Extended Product Type	E1B800PR121/P-LSIGIn=800A4pWMP
Product ID	1SDA055626R1
EAN	8015644569662
Catalog Description	E1B 800 PR121/P-LSIG In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569662
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569662

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B800PR121/P-LSIGIn=800A4pFHR

E1B 800 PR121/P-LSIG In=800A 4p F HR



General Information

Extended Product Type	E1B800PR121/P-LSIGIn=800A4pFHR
Product ID	1SDA055610R1
EAN	8015644569501
Catalog Description	E1B 800 PR121/P-LSIG In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569501
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569501

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B800PR121/P-LSIGIn=800A3pWMP + Acc

E1B 800 PR121/P-LSIG In=800A 3p W MP + Acc



General Information

Extended Product Type	E1B800PR121/P-LSIGIn=800A3pWMP + Acc
Product ID	1SDX000637R1
EAN	8015644976378
Catalog Description	E1B 800 PR121/P-LSIG In=800A 3p W MP + Acc
Long Description	E1B 800 PR121/P-LSIG In=800A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + MECC.OPERATION COUNTER E1/6-T8 + SHUNT OPEN.RELEASE 220/240V E1/6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8015644976378
Invoice Description	E1B 800 PR121/P-LSIG In=800A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8015644976378
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker

Selling Unit of Measure	piece
Short Description	E1B 800 PR121/P-LSIG In=800A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B800PR121/P-LSIGIn=800A3pWMP

E1B 800 PR121/P-LSIG In=800A 3p W MP



General Information

Extended Product Type	E1B800PR121/P-LSIGIn=800A3pWMP
Product ID	1SDA055618R1
EAN	8015644569587
Catalog Description	E1B 800 PR121/P-LSIG In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569587
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569587

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B800PR121/P-LSIGIn=800A3pFHR

E1B 800 PR121/P-LSIG In=800A 3p F HR



General Information

Extended Product Type	E1B800PR121/P-LSIGIn=800A3pFHR
Product ID	1SDA055602R1
EAN	8015644569426
Catalog Description	E1B 800 PR121/P-LSIG In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569426
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644569426

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B800PR121/P-LIIn=800A4pWMP

E1B 800 PR121/P-LI In=800A 4p W MP



General Information

Extended Product Type	E1B800PR121/P-LIIn=800A4pWMP
Product ID	1SDA055624R1
EAN	8015644569648
Catalog Description	E1B 800 PR121/P-LI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569648
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569648

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B800PR123/P-LSIGIn=800A4pWMP

E1B 800 PR123/P-LSIG In=800A 4p W MP



General Information

Extended Product Type	E1B800PR123/P-LSIGIn=800A4pWMP
Product ID	1SDA055631R1
EAN	8015644569716
Catalog Description	E1B 800 PR123/P-LSIG In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569716
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569716

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR123/P-LSIGIn=800A4pFHR

E1B 800 PR123/P-LSIG In=800A 4p F HR



General Information

Extended Product Type	E1B800PR123/P-LSIGIn=800A4pFHR
Product ID	1SDA055615R1
EAN	8015644569556
Catalog Description	E1B 800 PR123/P-LSIG In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569556
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569556

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR123/P-LSIGIn=800A3pWMP

E1B 800 PR123/P-LSIG In=800A 3p W MP



General Information

Extended Product Type	E1B800PR123/P-LSIGIn=800A3pWMP
Product ID	1SDA055623R1
EAN	8015644569631
Catalog Description	E1B 800 PR123/P-LSIG In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A THRE-POLE OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569631
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569631

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR123/P-LSIGIn=800A3pFHR

E1B 800 PR123/P-LSIG In=800A 3p F HR



General Information

Extended Product Type	E1B800PR123/P-LSIGIn=800A3pFHR
Product ID	1SDA055607R1
EAN	8015644569471
Catalog Description	E1B 800 PR123/P-LSIG In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569471
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644569471

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR122/P-LSIIn=800A4pWMP

E1B 800 PR122/P-LSI In=800A 4p W MP



General Information

Extended Product Type	E1B800PR122/P-LSIIn=800A4pWMP
Product ID	1SDA055628R1
EAN	8015644569686
Catalog Description	E1B 800 PR122/P-LSI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569686
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569686

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR122/P-LSIIn=800A4pFHR

E1B 800 PR122/P-LSI In=800A 4p F HR



General Information

Extended Product Type	E1B800PR122/P-LSIIn=800A4pFHR
Product ID	1SDA055612R1
EAN	8015644569525
Catalog Description	E1B 800 PR122/P-LSI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569525
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569525

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B-A 800 PR122/P-LSI In=800A 3p W MP

E1B-A 800 PR122/P-LSI In=800A 3p W MP



General Information

Extended Product Type	E1B-A 800 PR122/P-LSI In=800A 3p W MP
Product ID	1SDA057225R1
EAN	8015644594886
Catalog Description	E1B-A 800 PR122/P-LSI In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B-A 800A UL THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644594886
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 EAN	8015644594886

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CBMP
Rated Current (I _n)	800 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	800 A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Technical UL/CSA	
to UL1066	(240 V AC) 42 kA
	(480 V AC) 42 kA
	(600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000532R0002

Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)



PRODUCT-DETAILS

E1B800PR122/P-LSIIn=800A3pWMP + Acc

E1B 800 PR122/P-LSI In=800A 3p W MP + Acc



General Information

Extended Product Type	E1B800PR122/P-LSIIn=800A3pWMP + Acc
Product ID	1SDX013443R1
EAN	8056221904438
Catalog Description	E1B 800 PR122/P-LSI In=800A 3p W MP + Acc
Long Description	E1B 800 PR122/P-LSI In=800A 3p W MP + SHUNT OPEN.RELEASE 24V DC E1/6-T8 + SHUNT CLOSING RELEASE 24V CC E1/6-T8 + GEARED MOTOR DEVICE 24/30V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8 + 10OP/CL.AUX.CONT(5NO+5NC+2PR) INSTAL.E1/6 + PR120/D-M COMMUNICATION MODULE E1-6 + PR120/V MEASURING MODULE INT.LOW. E1-6

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221904438
Invoice Description	E1B 800 PR122/P-LSI In=800A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221904438
Package Level 1 Units	1 piece
Product Main Type	SACE Emax

Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 800 PR122/P-LSI In=800A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B800PR122/P-LSIGIn=800A4pWMP

E1B 800 PR122/P-LSIG In=800A 4p W MP



General Information

Extended Product Type	E1B800PR122/P-LSIGIn=800A4pWMP
Product ID	1SDA055629R1
EAN	8015644569693
Catalog Description	E1B 800 PR122/P-LSIG In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569693
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569693

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR122/P-LSIGIn=800A4pFHR

E1B 800 PR122/P-LSIG In=800A 4p F HR



General Information

Extended Product Type	E1B800PR122/P-LSIGIn=800A4pFHR
Product ID	1SDA055613R1
EAN	8015644569532
Catalog Description	E1B 800 PR122/P-LSIG In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569532
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569532

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR122/P-LSIGIn=800A3pWMP

E1B 800 PR122/P-LSIG In=800A 3p W MP



General Information

Extended Product Type	E1B800PR122/P-LSIGIn=800A3pWMP
Product ID	1SDA055621R1
EAN	8015644569617
Catalog Description	E1B 800 PR122/P-LSIG In=800A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569617
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569617

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B-A 800 PR122/P-LSIG In=800A 3p F HR

E1B-A 800 PR122/P-LSIG In=800A 3p F HR



General Information

Extended Product Type	E1B-A 800 PR122/P-LSIG In=800A 3p F HR
Product ID	1SDA057227R1
EAN	8015644594909
Catalog Description	E1B-A 800 PR122/P-LSIG In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B-A 800A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644594909
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 EAN	8015644594909

Additional Information	
Current Type	AC
Electrical Durability	Ue ≤ 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I _n)	800 A
Rated Voltage (U _r)	600 V
Rated Operational Current (I _e)	800 A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL 1066
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Technical UL/CSA	
Interrupting Rating acc. to UL1066	(240 V AC) 42 kA (480 V AC) 42 kA (600 V AC) 42 kA

Certificates and Declarations	
Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000532R0002

Classifications	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B800PR122/P-LIIn=800A4pWMP

E1B 800 PR122/P-LI In=800A 4p W MP



General Information

Extended Product Type	E1B800PR122/P-LIIn=800A4pWMP
Product ID	1SDA055627R1
EAN	8015644569679
Catalog Description	E1B 800 PR122/P-LI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569679
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569679

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR122/P-LIIn=800A4pFHR

E1B 800 PR122/P-LI In=800A 4p F HR



General Information

Extended Product Type	E1B800PR122/P-LIIn=800A4pFHR
Product ID	1SDA055611R1
EAN	8015644569518
Catalog Description	E1B 800 PR122/P-LI In=800A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569518
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569518

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR122/P-LIIn=800A3pWMP + Acc

E1B 800 PR122/P-LI In=800A 3p W MP + Acc



General Information

Extended Product Type	E1B800PR122/P-LIIn=800A3pWMP + Acc
Product ID	1SDX003162R1
EAN	8056221801621
Catalog Description	E1B 800 PR122/P-LI In=800A 3p W MP + Acc
Long Description	E1B 800 PR122/P-LI In=800A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + UNDER VOLTAGE RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8 + 100P/CL.AUX.CONT(5NO+5NC+2PR)INSTAL.E1/6

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221801621
Invoice Description	E1B 800 PR122/P-LI In=800A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221801621
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 800 PR122/P-LI In=800A 3p W MP + Acc

WEEE B2C / B2B

Business To Business

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B800PR122/P-LIIn=800A3pFHR

E1B 800 PR122/P-LI In=800A 3p F HR



General Information

Extended Product Type	E1B800PR122/P-LIIn=800A3pFHR
Product ID	1SDA055603R1
EAN	8015644569433
Catalog Description	E1B 800 PR122/P-LI In=800A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 800A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569433
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644569433

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	65 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	800 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA (220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	800 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B800PR121/P-LSIIn=800A4pWMP

E1B 800 PR121/P-LSI In=800A 4p W MP



General Information

Extended Product Type	E1B800PR121/P-LSIIn=800A4pWMP
Product ID	1SDA055625R1
EAN	8015644569655
Catalog Description	E1B 800 PR121/P-LSI In=800A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 800A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569655
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569655

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	95 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	800 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	800 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	800 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LSIGIn=1000A3pFHR

E1B 1000 PR122/P-LSIG In=1000A 3p F HR



General Information

Extended Product Type	E1B1000PR122/P-LSIGIn=1000A3pFHR
Product ID	1SDA059189R1
EAN	8015644615505
Catalog Description	E1B 1000 PR122/P-LSIG In=1000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644615505
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LIIn=1000A4pWMP

E1B 1000 PR122/P-LI In=1000A 4p W MP



General Information

Extended Product Type	E1B1000PR122/P-LIIn=1000A4pWMP
Product ID	1SDA059184R1
EAN	8015644615451
Catalog Description	E1B 1000 PR122/P-LI In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615451
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LIIn=1000A4pFHR

E1B 1000 PR122/P-LI In=1000A 4p F HR



General Information

Extended Product Type	E1B1000PR122/P-LIIn=1000A4pFHR
Product ID	1SDA059183R1
EAN	8015644615444
Catalog Description	E1B 1000 PR122/P-LI In=1000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644615444
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LIIn=1000A3pWMP

E1B 1000 PR122/P-LI In=1000A 3p W MP



General Information

Extended Product Type	E1B1000PR122/P-LIIn=1000A3pWMP
Product ID	1SDA059182R1
EAN	8015644615437
Catalog Description	E1B 1000 PR122/P-LI In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615437
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LSIIn=1000A3pWMP

E1B 1000 PR121/P-LSI In=1000A 3p W MP



General Information

Extended Product Type	E1B1000PR121/P-LSIIn=1000A3pWMP
Product ID	1SDA059174R1
EAN	8015644615352
Catalog Description	E1B 1000 PR121/P-LSI In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615352
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

E1B1000PR121/P-LSI In=1000A3pFHR + Acc

E1B 1000 PR121/P-LSI In=1000A 3p F HR + Acc



General Information

Extended Product Type	E1B1000PR121/P-LSI In=1000A3pFHR + Acc
Product ID	1SDX006054R1
EAN	8056221830546
Catalog Description	E1B 1000 PR121/P-LSI In=1000A 3p F HR + Acc
Long Description	E1B 1000 PR121/P-LSI In=1000A 3p F HR + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221830546
Invoice Description	E1B 1000 PR121/P-LSI In=1000A 3p F HR + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221830546
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 1000 PR121/P-LSI In=1000A 3p F HR + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B1000PR121/P-LSIGIn=1000A4pWMP

E1B 1000 PR121/P-LSIG In=1000A 4p W MP



General Information

Extended Product Type	E1B1000PR121/P-LSIGIn=1000A4pWMP
Product ID	1SDA059180R1
EAN	8015644615413
Catalog Description	E1B 1000 PR121/P-LSIG In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644615413
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LSIGIn=1000A4pFHR

E1B 1000 PR121/P-LSIG In=1000A 4p F HR



General Information

Extended Product Type	E1B1000PR121/P-LSIGIn=1000A4pFHR
Product ID	1SDA059179R1
EAN	8015644615406
Catalog Description	E1B 1000 PR121/P-LSIG In=1000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615406
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LSIGIn=1000A3pWMP

E1B 1000 PR121/P-LSIG In=1000A 3p W MP



General Information

Extended Product Type	E1B1000PR121/P-LSIGIn=1000A3pWMP
Product ID	1SDA059178R1
EAN	8015644615390
Catalog Description	E1B 1000 PR121/P-LSIG In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615390
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LSIGIn=1000A3pFHR

E1B 1000 PR121/P-LSIG In=1000A 3p F HR



General Information

Extended Product Type	E1B1000PR121/P-LSIGIn=1000A3pFHR
Product ID	1SDA059177R1
EAN	8015644615383
Catalog Description	E1B 1000 PR121/P-LSIG In=1000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615383
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LI In=1000A4pWMP

E1B 1000 PR121/P-LI In=1000A 4p W MP



General Information

Extended Product Type	E1B1000PR121/P-LI In=1000A4pWMP
Product ID	1SDA059172R1
EAN	8015644615338
Catalog Description	E1B 1000 PR121/P-LI In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615338
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LIIn=1000A4pFHR

E1B 1000 PR121/P-LI In=1000A 4p F HR



General Information

Extended Product Type	E1B1000PR121/P-LIIn=1000A4pFHR
Product ID	1SDA059171R1
EAN	8015644615321
Catalog Description	E1B 1000 PR121/P-LI In=1000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615321
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LI In=1000A3pWMP + Acc

E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc



General Information

Extended Product Type	E1B1000PR121/P-LI In=1000A3pWMP + Acc
Product ID	1SDX018496R1
EAN	8056221954969
Catalog Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc
Long Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221954969
Invoice Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221954969
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc
WEEE B2C / B2B	Business To Business

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B1000PR121/P-LI In=1000A3pWMP + Acc

E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc



General Information

Extended Product Type	E1B1000PR121/P-LI In=1000A3pWMP + Acc
Product ID	1SDX018472R1
EAN	8056221954723
Catalog Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc
Long Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + SHUNT OPEN.RELEASE 220/240V E1/6-T8 + SHUNT CLOSING RELEASE 220/240V E1/6-T8 + G.MOTOR DEVICE 220..250V E1/6-T8+SC24Vdc

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221954723
Invoice Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221954723
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 1000 PR121/P-LI In=1000A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B1000PR121/P-LIIn=1000A3pWMP

E1B 1000 PR121/P-LI In=1000A 3p W MP



General Information

Extended Product Type	E1B1000PR121/P-LIIn=1000A3pWMP
Product ID	1SDA059170R1
EAN	8015644615314
Catalog Description	E1B 1000 PR121/P-LI In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615314
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR121/P-LIIn=1000A3pFHR

E1B 1000 PR121/P-LI In=1000A 3p F HR



General Information

Extended Product Type	E1B1000PR121/P-LIIn=1000A3pFHR
Product ID	1SDA059169R1
EAN	8015644615307
Catalog Description	E1B 1000 PR121/P-LI In=1000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615307
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIIn=1250A3pWMP

E1B 1250 PR121/P-LSI In=1250A 3p W MP



General Information

Extended Product Type	E1B1250PR121/P-LSIIn=1250A3pWMP
Product ID	1SDA055649R1
EAN	8015644569891
Catalog Description	E1B 1250 PR121/P-LSI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A THREE-POLE OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569891
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569891

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIGIn=1250A4pWMP

E1B 1250 PR121/P-LSIG In=1250A 4p W MP



General Information

Extended Product Type	E1B1250PR121/P-LSIGIn=1250A4pWMP
Product ID	1SDA055658R1
EAN	8015644569983
Catalog Description	E1B 1250 PR121/P-LSIG In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569983
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569983

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIGIn=1250A4pFHR

E1B 1250 PR121/P-LSIG In=1250A 4p F HR



General Information

Extended Product Type	E1B1250PR121/P-LSIGIn=1250A4pFHR
Product ID	1SDA055642R1
EAN	8015644569822
Catalog Description	E1B 1250 PR121/P-LSIG In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569822
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569822

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIGIn=1250A3pWMP

E1B 1250 PR121/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E1B1250PR121/P-LSIGIn=1250A3pWMP
Product ID	1SDA055650R1
EAN	8015644569907
Catalog Description	E1B 1250 PR121/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569907
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569907

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA (220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIIn=1250A3pFHR

E1B 1250 PR121/P-LSI In=1250A 3p F HR



General Information

Extended Product Type	E1B1250PR121/P-LSIIn=1250A3pFHR
Product ID	1SDA055633R1
EAN	8015644569730
Catalog Description	E1B 1250 PR121/P-LSI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569730
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644569730

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LIIn=1250A4pWMP

E1B 1250 PR121/P-LI In=1250A 4p W MP



General Information

Extended Product Type	E1B1250PR121/P-LIIn=1250A4pWMP
Product ID	1SDA055656R1
EAN	8015644569969
Catalog Description	E1B 1250 PR121/P-LI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569969
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569969

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIIn=1250A4pFHR

E1B 1250 PR121/P-LSI In=1250A 4p F HR



General Information

Extended Product Type	E1B1250PR121/P-LSIIn=1250A4pFHR
Product ID	1SDA055641R1
EAN	8015644569815
Catalog Description	E1B 1250 PR121/P-LSI In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569815
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569815

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LIIn=1250A3pWMP

E1B 1250 PR121/P-LI In=1250A 3p W MP



General Information

Extended Product Type	E1B1250PR121/P-LIIn=1250A3pWMP
Product ID	1SDA055648R1
EAN	8015644569884
Catalog Description	E1B 1250 PR121/P-LI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569884
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569884

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1000PR123/P-LSIGIn=1000A4pFHR

E1B 1000 PR123/P-LSIG In=1000A 4p F HR



General Information

Extended Product Type	E1B1000PR123/P-LSIGIn=1000A4pFHR
Product ID	1SDA059203R1
EAN	8015644615642
Catalog Description	E1B 1000 PR123/P-LSIG In=1000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644615642
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644609139

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1000 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1000 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LSIIn=1000A4pWMP

E1B 1000 PR122/P-LSI In=1000A 4p W MP



General Information

Extended Product Type	E1B1000PR122/P-LSIIn=1000A4pWMP
Product ID	1SDA059188R1
EAN	8015644615499
Catalog Description	E1B 1000 PR122/P-LSI In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615499
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LSIIn=1000A3pWMP

E1B 1000 PR122/P-LSI In=1000A 3p W MP



General Information

Extended Product Type	E1B1000PR122/P-LSIIn=1000A3pWMP
Product ID	1SDA059186R1
EAN	8015644615475
Catalog Description	E1B 1000 PR122/P-LSI In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615475
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LSIIn=1000A3pFHR

E1B 1000 PR122/P-LSI In=1000A 3p F HR



General Information

Extended Product Type	E1B1000PR122/P-LSIIn=1000A3pFHR
Product ID	1SDA059185R1
EAN	8015644615468
Catalog Description	E1B 1000 PR122/P-LSI In=1000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615468
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LSIGIn=1000A4pWMP

E1B 1000 PR122/P-LSIG In=1000A 4p W MP



General Information

Extended Product Type	E1B1000PR122/P-LSIGIn=1000A4pWMP
Product ID	1SDA059192R1
EAN	8015644615536
Catalog Description	E1B 1000 PR122/P-LSIG In=1000A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615536
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LSIGIn=1000A4pFHR

E1B 1000 PR122/P-LSIG In=1000A 4p F HR



General Information

Extended Product Type	E1B1000PR122/P-LSIGIn=1000A4pFHR
Product ID	1SDA059191R1
EAN	8015644615529
Catalog Description	E1B 1000 PR122/P-LSIG In=1000A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1000A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615529
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	96 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1000PR122/P-LSIGIn=1000A3pWMP

E1B 1000 PR122/P-LSIG In=1000A 3p W MP



General Information

Extended Product Type	E1B1000PR122/P-LSIGIn=1000A3pWMP
Product ID	1SDA059190R1
EAN	8015644615512
Catalog Description	E1B 1000 PR122/P-LSIG In=1000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1000A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644615512
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644609139

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	147.2 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1000 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LSIIn=1250A3pFHR + Acc

E1B 1250 PR122/P-LSI In=1250A 3p F HR + Acc



General Information

Extended Product Type	E1B1250PR122/P-LSIIn=1250A3pFHR + Acc
Product ID	1SDX007572R1
EAN	8056221845724
Catalog Description	E1B 1250 PR122/P-LSI In=1250A 3p F HR + Acc
Long Description	E1B 1250 PR122/P-LSI In=1250A 3p F HR + SHUNT OPEN.RELEASE 24V DC E1/6-T8 + SHUNT CLOSING RELEASE 24V CC E1/6-T8 + GEARED MOTOR DEVICE 220/250V E1/6-T8 + 10OP/CL.AUX.CONT(5NO+5NC+2PR)INSTAL.E1/6 + KEY LOCK OPEN POS. N.20005 E1/6 new + PR120/V MEASURING MODULE INT.LOW. E1-6

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221845724
Invoice Description	E1B 1250 PR122/P-LSI In=1250A 3p F HR + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221845724
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 1250 PR122/P-LSI In=1250A 3p F HR + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B1250PR122/P-LSIGIn=1250A4pWMP

E1B 1250 PR122/P-LSIG In=1250A 4p W MP



General Information

Extended Product Type	E1B1250PR122/P-LSIGIn=1250A4pWMP
Product ID	1SDA055661R1
EAN	8015644570019
Catalog Description	E1B 1250 PR122/P-LSIG In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570019
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570019

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LSIGIn=1250A4pFHR

E1B 1250 PR122/P-LSIG In=1250A 4p F HR



General Information

Extended Product Type	E1B1250PR122/P-LSIGIn=1250A4pFHR
Product ID	1SDA055645R1
EAN	8015644569853
Catalog Description	E1B 1250 PR122/P-LSIG In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569853
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569853

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LSIGIn=1250A3pWMP + Acc

E1B 1250 PR122/P-LSIG In=1250A 3p W MP + Acc



General Information

Extended Product Type	E1B1250PR122/P-LSIGIn=1250A3pWMP + Acc
Product ID	1SDX018184R1
EAN	8056221951845
Catalog Description	E1B 1250 PR122/P-LSIG In=1250A 3p W MP + Acc
Long Description	E1B 1250 PR122/P-LSIG In=1250A 3p W MP + SHUNT OPEN.RELEASE 120/127V E1/6-T8 + SHUNT CLOSING RELEASE 120/127V E1/6-T8 + UNDER VOLTAGE RELEASE 120/127V E1/6-T8 + GEARED MOTOR DEVICE 100/130V E1/6-T8 + ELECTR. I1/4 INDICAT. TRIP PR12x E1-6-T8 + 10OP/CL.AUX.CONT(5NO+5NC+2PR)INSTAL.E1/6 + ROUTINE TEST CERTIFICATE IN ENGLISH

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221951845
Invoice Description	E1B 1250 PR122/P-LSIG In=1250A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221951845
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 1250 PR122/P-LSIG In=1250A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B1250PR122/P-LSIGIn=1250A3pFHR

E1B 1250 PR122/P-LSIG In=1250A 3p F HR



General Information

Extended Product Type	E1B1250PR122/P-LSIGIn=1250A3pFHR
Product ID	1SDA055637R1
EAN	8015644569778
Catalog Description	E1B 1250 PR122/P-LSIG In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569778
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644569778

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA (220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1250 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LIIn=1250A4pWMP

E1B 1250 PR122/P-LI In=1250A 4p W MP



General Information

Extended Product Type	E1B1250PR122/P-LIIn=1250A4pWMP
Product ID	1SDA055659R1
EAN	8015644569990
Catalog Description	E1B 1250 PR122/P-LI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569990
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569990

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LIIn=1250A4pFHR

E1B 1250 PR122/P-LI In=1250A 4p F HR



General Information

Extended Product Type	E1B1250PR122/P-LIIn=1250A4pFHR
Product ID	1SDA055643R1
EAN	8015644569839
Catalog Description	E1B 1250 PR122/P-LI In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569839
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569839

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LIIn=1250A3pWMP

E1B 1250 PR122/P-LI In=1250A 3p W MP



General Information

Extended Product Type	E1B1250PR122/P-LIIn=1250A3pWMP
Product ID	1SDA055651R1
EAN	8015644569914
Catalog Description	E1B 1250 PR122/P-LI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569914
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569914

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIIn=1250A4pWMP

E1B 1250 PR121/P-LSI In=1250A 4p W MP



General Information

Extended Product Type	E1B1250PR121/P-LSIIn=1250A4pWMP
Product ID	1SDA055657R1
EAN	8015644569976
Catalog Description	E1B 1250 PR121/P-LSI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569976
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644569976

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR121/P-LSIIn=1250A3pWMP + Acc E1B 1250 PR121/P-LSI In=1250A 3p W MP + Acc



General Information

Extended Product Type	E1B1250PR121/P-LSIIn=1250A3pWMP + Acc
Product ID	1SDX009172R1
EAN	8056221861724
Catalog Description	E1B 1250 PR121/P-LSI In=1250A 3p W MP + Acc
Long Description	E1B 1250 PR121/P-LSI In=1250A 3p W MP + SHUNT OPEN.RELEASE 60V E1/6-T8 + SHUNT CLOSING RELEASE 60V E1/6-T8 + GEARED MOTOR DEVICE 48/60V E1/6-T8

Additional Information

CN8	8536 20 90
Country of Origin	Italy (IT)
Customs Tariff Number	85362090
EAN	8056221861724
Invoice Description	E1B 1250 PR121/P-LSI In=1250A 3p W MP + Acc
Minimum Order Quantity	1 piece
Package Level 1 EAN	8056221861724
Package Level 1 Units	1 piece
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Selling Unit of Measure	piece
Short Description	E1B 1250 PR121/P-LSI In=1250A 3p W MP + Acc
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

E1B1600PR121/P-LIIn=1600A3pWMP

E1B 1600 PR121/P-LI In=1600A 3p W MP



General Information

Extended Product Type	E1B1600PR121/P-LIIn=1600A3pWMP
Product ID	1SDA055680R1
EAN	8015644570200
Catalog Description	E1B 1600 PR121/P-LI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A THRE-POLE OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570200
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644570200

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LSIIn=1600A3pWMP

E1B 1600 PR121/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E1B1600PR121/P-LSIIn=1600A3pWMP
Product ID	1SDA055681R1
EAN	8015644570217
Catalog Description	E1B 1600 PR121/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570217
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644570217

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LIIn=1600A3pFHR

E1B 1600 PR121/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E1B1600PR121/P-LIIn=1600A3pFHR
Product ID	1SDA055664R1
EAN	8015644570040
Catalog Description	E1B 1600 PR121/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570040
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644570040

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1250PR123/P-LSIGIn=1250A4pWMP

E1B 1250 PR123/P-LSIG In=1250A 4p W MP



General Information

Extended Product Type	E1B1250PR123/P-LSIGIn=1250A4pWMP
Product ID	1SDA055663R1
EAN	8015644570033
Catalog Description	E1B 1250 PR123/P-LSIG In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570033
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570033

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR123/P-LSIGIn=1250A4pFHR

E1B 1250 PR123/P-LSIG In=1250A 4p F HR



General Information

Extended Product Type	E1B1250PR123/P-LSIGIn=1250A4pFHR
Product ID	1SDA055647R1
EAN	8015644569877
Catalog Description	E1B 1250 PR123/P-LSIG In=1250A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569877
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644569877

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR123/P-LSIGIn=1250A3pWMP

E1B 1250 PR123/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E1B1250PR123/P-LSIGIn=1250A3pWMP
Product ID	1SDA055655R1
EAN	8015644569952
Catalog Description	E1B 1250 PR123/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644569952
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569952

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR123/P-LSIGIn=1250A3pFHR

E1B 1250 PR123/P-LSIG In=1250A 3p F HR



General Information

Extended Product Type	E1B1250PR123/P-LSIGIn=1250A3pFHR
Product ID	1SDA055639R1
EAN	8015644569792
Catalog Description	E1B 1250 PR123/P-LSIG In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR123/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569792
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644569792

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	150 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1250 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LSIIn=1250A4pWMP

E1B 1250 PR122/P-LSI In=1250A 4p W MP



General Information

Extended Product Type	E1B1250PR122/P-LSIIn=1250A4pWMP
Product ID	1SDA055660R1
EAN	8015644570002
Catalog Description	E1B 1250 PR122/P-LSI In=1250A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570002
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570002

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1250 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1250PR122/P-LSIIn=1250A3pWMP

E1B 1250 PR122/P-LSI In=1250A 3p W MP



General Information

Extended Product Type	E1B1250PR122/P-LSIIn=1250A3pWMP
Product ID	1SDA055652R1
EAN	8015644569921
Catalog Description	E1B 1250 PR122/P-LSI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1250A THREE-POLE OVERCURRENT RELEASE PR122/P-LSI R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644569921
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644569921

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	230 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1250 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1250 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1250 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LSIIn=1600A4pFHR

E1B 1600 PR121/P-LSI In=1600A 4p F HR



General Information

Extended Product Type	E1B1600PR121/P-LSIIn=1600A4pFHR
Product ID	1SDA055673R1
EAN	8015644570132
Catalog Description	E1B 1600 PR121/P-LSI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570132
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644570132

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LSIGIn=1600A4pWMP

E1B 1600 PR121/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E1B1600PR121/P-LSIGIn=1600A4pWMP
Product ID	1SDA055690R1
EAN	8015644570309
Catalog Description	E1B 1600 PR121/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570309
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570309

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LSIGIn=1600A4pFHR

E1B 1600 PR121/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E1B1600PR121/P-LSIGIn=1600A4pFHR
Product ID	1SDA055674R1
EAN	8015644570149
Catalog Description	E1B 1600 PR121/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570149
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644570149

Additional Information

Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LSIGIn=1600A3pWMP

E1B 1600 PR121/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E1B1600PR121/P-LSIGIn=1600A3pWMP
Product ID	1SDA055682R1
EAN	8015644570224
Catalog Description	E1B 1600 PR121/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570224
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644570224

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LSIGIn=1600A3pFHR

E1B 1600 PR121/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E1B1600PR121/P-LSIGIn=1600A3pFHR
Product ID	1SDA055666R1
EAN	8015644570064
Catalog Description	E1B 1600 PR121/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570064
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644570064

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LIIn=1600A4pWMP

E1B 1600 PR121/P-LI In=1600A 4p W MP



General Information

Extended Product Type	E1B1600PR121/P-LIIn=1600A4pWMP
Product ID	1SDA055688R1
EAN	8015644570286
Catalog Description	E1B 1600 PR121/P-LI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570286
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570286

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LIIn=1600A4pFHR

E1B 1600 PR121/P-LI In=1600A 4p F HR



General Information

Extended Product Type	E1B1600PR121/P-LIIn=1600A4pFHR
Product ID	1SDA055672R1
EAN	8015644570125
Catalog Description	E1B 1600 PR121/P-LI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570125
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644570125

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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

PRODUCT-DETAILS

E1B1600PR123/P-LSIGIn=1600A4pWMP

E1B 1600 PR123/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E1B1600PR123/P-LSIGIn=1600A4pWMP
Product ID	1SDA055695R1
EAN	8015644570354
Catalog Description	E1B 1600 PR123/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A FOUR-POLE OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570354
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570354

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR123/P-LSIGIn=1600A3pWMP

E1B 1600 PR123/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E1B1600PR123/P-LSIGIn=1600A3pWMP
Product ID	1SDA055687R1
EAN	8015644570279
Catalog Description	E1B 1600 PR123/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A THREE-POLE OVERCURRENT RELEASE PR123/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570279
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644570279

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR123/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LSIIn=1600A4pWMP

E1B 1600 PR122/P-LSI In=1600A 4p W MP



General Information

Extended Product Type	E1B1600PR122/P-LSIIn=1600A4pWMP
Product ID	1SDA055692R1
EAN	8015644570323
Catalog Description	E1B 1600 PR122/P-LSI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570323
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570323

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LSIGIn=1600A4pFHR

E1B 1600 PR122/P-LSIG In=1600A 4p F HR



General Information

Extended Product Type	E1B1600PR122/P-LSIGIn=1600A4pFHR
Product ID	1SDA055677R1
EAN	8015644570170
Catalog Description	E1B 1600 PR122/P-LSIG In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570170
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644570170

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LSIIn=1600A3pWMP

E1B 1600 PR122/P-LSI In=1600A 3p W MP



General Information

Extended Product Type	E1B1600PR122/P-LSIIn=1600A3pWMP
Product ID	1SDA055684R1
EAN	8015644570248
Catalog Description	E1B 1600 PR122/P-LSI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A THRE-POLE OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570248
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644570248

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LSIGIn=1600A4pWMP

E1B 1600 PR122/P-LSIG In=1600A 4p W MP



General Information

Extended Product Type	E1B1600PR122/P-LSIGIn=1600A4pWMP
Product ID	1SDA055693R1
EAN	8015644570330
Catalog Description	E1B 1600 PR122/P-LSIG In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570330
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570330

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I _{cu})	(415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LSIIn=1600A4pFHR

E1B 1600 PR122/P-LSI In=1600A 4p F HR



General Information

Extended Product Type	E1B1600PR122/P-LSIIn=1600A4pFHR
Product ID	1SDA055676R1
EAN	8015644570163
Catalog Description	E1B 1600 PR122/P-LSI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570163
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644570163

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LSIGIn=1600A3pWMP

E1B 1600 PR122/P-LSIG In=1600A 3p W MP



General Information

Extended Product Type	E1B1600PR122/P-LSIGIn=1600A3pWMP
Product ID	1SDA055685R1
EAN	8015644570255
Catalog Description	E1B 1600 PR122/P-LSIG In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A THRE-POLE OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570255
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644570255

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LSIGIn=1600A3pFHR

E1B 1600 PR122/P-LSIG In=1600A 3p F HR



General Information

Extended Product Type	E1B1600PR122/P-LSIGIn=1600A3pFHR
Product ID	1SDA055669R1
EAN	8015644570095
Catalog Description	E1B 1600 PR122/P-LSIG In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LSIG R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering

EAN	8015644570095
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644570095

Additional Information

Current Type	AC
Electrical Durability	Ue ≤ 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	1600 A
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current (I_e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA

(I_{cu})

(415 V AC) 42 kA
(440 V AC) 42 kA
(500 V AC) 42 kA
(660 V AC) 42 kA
(380 V AC) 42 kA
(690 V AC) 42 kA

Rated Uninterrupted Current (I _u)	1600 A
Release	PR122/P-LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LIIn=1600A4pWMP

E1B 1600 PR122/P-LI In=1600A 4p W MP



General Information

Extended Product Type	E1B1600PR122/P-LIIn=1600A4pWMP
Product ID	1SDA055691R1
EAN	8015644570316
Catalog Description	E1B 1600 PR122/P-LI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A FOUR-POLE OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570316
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570316

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LIIn=1600A4pFHR

E1B 1600 PR122/P-LI In=1600A 4p F HR



General Information

Extended Product Type	E1B1600PR122/P-LIIn=1600A4pFHR
Product ID	1SDA055675R1
EAN	8015644570156
Catalog Description	E1B 1600 PR122/P-LI In=1600A 4p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A FOUR-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570156
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	386 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	50 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	62 kg
Package Level 1 EAN	8015644570156

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LIIn=1600A3pWMP

E1B 1600 PR122/P-LI In=1600A 3p W MP



General Information

Extended Product Type	E1B1600PR122/P-LIIn=1600A3pWMP
Product ID	1SDA055683R1
EAN	8015644570231
Catalog Description	E1B 1600 PR122/P-LI In=1600A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A THRE-POLE OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570231
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	44 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	8015644570231

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR122/P-LIIn=1600A3pFHR

E1B 1600 PR122/P-LI In=1600A 3p F HR



General Information

Extended Product Type	E1B1600PR122/P-LIIn=1600A3pFHR
Product ID	1SDA055667R1
EAN	8015644570071
Catalog Description	E1B 1600 PR122/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1600A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570071
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	40 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	515 mm
Package Level 1 Gross Weight	50 kg
Package Level 1 EAN	8015644570071

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	253 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR122/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

Classifications

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

PRODUCT-DETAILS

E1B1600PR121/P-LSIIn=1600A4pWMP

E1B 1600 PR121/P-LSI In=1600A 4p W MP



General Information

Extended Product Type	E1B1600PR121/P-LSIIn=1600A4pWMP
Product ID	1SDA055689R1
EAN	8015644570293
Catalog Description	E1B 1600 PR121/P-LSI In=1600A 4p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1B 1600A FOUR-POLE OVERCURRENT RELEASE PR121/P-LSI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Circular Value

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

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

Ordering	
EAN	8015644570293
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	414 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	54 kg

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	67 kg
Package Level 1 EAN	8015644570293

Additional Information	
Current Type	AC
Electrical Durability	Ue =< 440 V 10000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	378 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1600 A
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current (I _e)	1600 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(380 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 42 kA for 3 s 36 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(220 V AC) 42 kA (230 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (380 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR121/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0013
Instructions and Manuals	1SDH000460R0002

Classifications

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



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