



 PRODUCT-DETAILS

E2S1250PR121/P-LSIGIn=1250A3pWMP

E2S 1250 PR121/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E2S1250PR121/P-LSIGIn=1250A3pWMP
Product ID	1SDA055970R1
EAN	8015644573102
Catalog Description	E2S 1250 PR121/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2S 1250A THRE-POLE OVERCURRENT RELEASE PR121/P-LSIG R1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	Document availability on demand
SCIP	c4de1f8c-12f4-43f0-ad54-783b8360c409 Italy
Simplified SCIP	e2958fcc-fa3c-4764-87fc-30c8937070d3 Poland 96f9c985-dd4e-47d8-9611-b36bd6deb6a2 Hungary fcb09764-ec59-4302-bc8d-9b2ad6b18b00 France 77ac55fe-b722-4475-a0de-048134b27435 Sweden

7295345d-df0a-4abe-98d6-87dd9a598510 France
b4cf2b2c-12b3-4531-a813-ee6ad04cd758 Spain
10835a78-1fb6-4e33-b1b2-6160ca3f2b13 Germany
afff425c-021e-4c38-b6a9-fdcaaaef3c3e Hungary
3ff9c471-49ba-4f0e-ad87-bbd6e16c40f Belgium
cacb2a31-6c16-4bbd-8b44-fdd194391080 Estonia
121bbba2-c287-40d6-b927-b57031764e77 Germany
f61354d8-911e-4d25-80a4-f8969a72d971 Sweden
8eeab95b-1ff5-4976-976a-71761b480e26 Greece
c536fcac-5a1b-4d1d-9364-17c9c7c1bf7e Portugal
848048e2-55ac-4419-9f38-f9cc77d659ae Germany
b9260c0d-4ea7-4cad-9961-fb9a749b6e3b Bulgaria
9e1b6ad2-9d9b-4d36-a993-27888436a9ea Poland
7ad021de-330b-4f43-aeac-df698f5110ba Croatia
845ea097-8fb0-499a-af97-2dfbd91e909c Germany
0d562e73-5672-4202-a2e9-034f7a5ac3b4 Belgium
ae1d49de-14b6-416d-87db-8ee69a999130 Czech Republic
ed1e5961-0c66-43d3-b9e9-d2edcca37847 Germany
5e288e51-d3ec-4dc7-ac93-db865b9c510f Finland
ec759de6-ae5f-45e1-8628-e3a4e90c2e37 Denmark
5e1031fd-732d-478b-8607-dc623bef73e3 Norway
2bb98635-5d9a-4650-81be-810be40d1c02 Poland
fb9be4c5-3be9-4564-b118-eb4fabe31186 Netherlands

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644573102
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	49 kg

Container 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	59 kg
Package Level 1 EAN	8015644573102

Additional Information

Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

Technical

Current Type	AC
Electrical Durability	U _e =< 440 V 15000 cycle U _e = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	130 W
Rated Current (I _n)	1250 A
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) 85 kA (230 V AC) 85 kA (380 V AC) 85 kA (400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 65 kA for 3 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 85 kA (400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 65 kA (660 V AC) 65 kA (690 V AC) 65 kA
Rated Uninterrupted Current (I _u)	1250 A
Rated Voltage (U _r)	690 V
Release	PR121/P-LSIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	E2
Terminal Connection Type	Withdrawable Circuit-Breakers

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002

External Classifications and Standards

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)

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax

