



 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

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	8fd13a05-0f21-4611-9b6d-e1794dd953b5 Italy
Simplified SCIP	f8bbff0f-c65e-4457-b8f5-057c3ba374a2 Germany 0678751c-c137-4208-9bb5-3de7da44739d Finland 1f9037fe-3690-41e8-ac5d-e6fbeb1ebdcd France 00aca886-f4e2-46d8-8fbe-82c4742ccaee France

4dbff2c0-3ccb-40c0-bcef-a0e475f12743 Spain
 7f121e0d-7925-4a89-8e56-c720bf2e0c7 Sweden
 a602de27-7f82-4d04-8326-30faf70bfd61 Belgium
 cbb8ef77-d37e-4f69-84bf-dcaa5e9db78a Hungary
 179d6015-2349-4108-9899-c0afd30ce6ac Germany
 ae361741-dc5c-459d-9e74-48a0f1d8c487 Bulgaria
 1d1b5145-50ff-4be2-8fa1-785fc6c7e111 Germany
 65bb25d3-08b0-4615-b868-4db1bb38e031 Estonia
 1f5ed10b-10c0-40c8-ab6d-58b2c3de513e Sweden
 b79477ba-6f82-4d47-8d2a-3990b2fc6f5a Poland
 0a6bddac-95bb-4e03-b9a6-917d0b9763ce Greece
 aef9cf05-628e-4c3d-a5a6-018d1e80185e Germany
 bcb14bb9-77c6-41d0-9296-e7add7025d4d Poland
 3dc028e4-a9f5-44df-92e7-a1c3373dde4c Netherlands
 c7a9b15b-3aa9-431e-871e-a75763c47f71 Portugal
 a1820f16-f1d3-4c8d-baff-d1ab0bf1992c Hungary
 588d255e-4cc5-4925-b956-914c8edeaf36 Poland
 d501ad83-b0d2-43ce-a119-b19ff006b6e3 Czech Republic
 7deb0f29-92ca-4c91-9933-dae496a61f09 Belgium
 3c1025bf-2df9-4f16-84b7-f443b049f2a6 Denmark
 44974252-04a8-464b-8d71-6fe3230af7c3 Norway
 7447e75f-ec59-407b-a51f-63930430ab57 Croatia
 525eef19-cf53-42c0-9f40-b738e0d814ae Germany

Environmental

Environmental Information	9AKK10103A6076
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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

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 10000 cycle U _e = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	230 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) 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
Rated Voltage (U _r)	690 V
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	E1
Terminal Connection Type	Withdrawable Circuit-Breakers

Certificates and Declarations

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

External Classifications and Standards

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

