



 PRODUCT-DETAILS

E1N1250PR121/P-LSIGIn=1250A3pWMP

E1N 1250 PR121/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E1N1250PR121/P-LSIGIn=1250A3pWMP
Product ID	1SDA055746R1
EAN	8015644570866
Catalog Description	E1N 1250 PR121/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E1N 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	47dd47e7-7195-416c-a018-1834a22fbffe Italy
Simplified SCIP	6798e705-9357-4629-a3f8-49643ea41d60 France 29057c38-474f-4261-8727-16659df75a08 Greece 52e46c75-c4f2-49e4-a4a7-3872c683b732 Belgium 666c9118-e00b-4640-b79c-a8c9ce5227b4 Germany

1d3ee119-51fc-4429-b500-fd01415fba8d Hungary
 7c712573-164a-4e60-b4f7-c583cee7a203 France
 fe9de3fe-1d5e-4504-b5f6-a4a5d516262c Spain
 64c25a79-cd37-4ad9-8a10-faab0bbc0de9 Sweden
 e451ffe7-1ef0-4c1e-92d6-eca31478122d Germany
 6e85976d-3dc7-48d3-82b0-1546b9fa1353 Sweden
 b6bc81b0-af64-439f-9225-bd343d4f973b Estonia
 c5ec776d-0e4a-481c-9a19-428cac8311c3 Germany
 0d2829b1-76f9-4e90-aecd-9e89cffdec26 Finland
 734d0c8a-a5b3-4b87-956d-583e9d277d88 Poland
 6fbc5caa-609a-4cc4-8088-5071301567ce Bulgaria
 b06025bd-ce2d-4d37-aaa7-c1678e8aab11 Croatia
 5d86119e-c72d-44ce-91d0-3275446d1d53 Hungary
 4b972de9-637c-4a8d-ba87-23ef735b86a4 Portugal
 0482ec0a-4d3c-48da-8fea-1f33e037b3b6 Netherlands
 4c9baa8c-1f13-4617-bff2-38f75f7086bd Poland
 ad341697-1afa-4344-8c6e-a95471985780 Germany
 eaa420ee-1da9-49d5-a0e5-aefb7050924a Belgium
 ceac13f8-fe3b-462e-8e16-3d5ccc498e44 Czech Republic
 6019e972-79d2-416a-989c-9deb88a0c4b3 Poland
 f8c139b1-ee12-47ce-a2d2-1401a3a8fb7c Denmark
 e500cd62-f2f6-41f6-9f3d-f1ad0f4c06ec Norway
 ae7b38a8-12b7-412f-9380-67bacb57b132 Germany

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644570866
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	8015644570866

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) 50 kA (230 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (380 V AC) 50 kA (690 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 50 kA for 3 s 36 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(220 V AC) 50 kA (230 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (380 V AC) 50 kA (690 V AC) 50 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	N
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

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

