



 PRODUCT-DETAILS

E2N1250PR121/P-LSIGIn=1250A3pWMP

E2N 1250 PR121/P-LSIG In=1250A 3p W MP



General Information

Extended Product Type	E2N1250PR121/P-LSIGIn=1250A3pWMP
Product ID	1SDA055874R1
EAN	8015644572143
Catalog Description	E2N 1250 PR121/P-LSIG In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2N 1250A THREE-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	64ea8ac9-e3dc-460f-aafe-bb939438c718 Italy
Simplified SCIP	decdf7f86-2037-48b5-ad8a-4630243da54e Germany 7d4550cf-c15a-405e-84f9-b8e45237ab4b Bulgaria

c8b64384-022a-46b6-903b-319d868a9222 Poland
 e4be99f9-d333-4b87-9671-c032942e2e98 Belgium
 aa1401b0-7bfd-4508-8fdb-8ee480f4b03a Norway
 e692ebbe-8247-4027-bd66-536dd1d07401 Denmark
 51ffb504-f1ce-4496-a243-74ee3847cdd2 Germany
 6ffa9647-326e-4cf9-92ab-4edd2691d083 Finland
 2dc52473-93b1-4e94-854c-1ab2aedef95e Poland
 8ddf6783-bdcf-4c4e-af18-8493ab55fd99 Germany
 855e1cc9-520c-47db-9e66-0c8443417fbd Netherlands
 d75ed6c5-79a9-41e0-b504-f479663e3b61 Czech Republic
 d59164f0-7272-4956-8846-f0a9bcd7edaa Poland
 404b8cef-a358-4751-8a46-7df5fa6c1a72 Hungary
 7e671a76-4ec6-449a-a30b-41ee0c22f4d5 Croatia
 ed926aca-55ae-4972-80d5-de4ffd3218fc Portugal
 578d8867-0840-4980-8224-aa3bf5e1c376 Germany
 bde08301-d445-41d5-94f6-e5b7f0c724bf Sweden
 473579b4-6802-4d44-b6a4-e31a9e83272c Estonia
 fb22d380-e67f-4b06-9960-1f270d050c61 Belgium
 0c0a8f0c-0ca4-4aee-8fee-20c5aaf50f84 Greece
 ce136043-2b08-47ab-9fa3-a4e01e4b3398 Spain
 5a3c98d1-d017-488e-85e4-cd02e55c9bcb Hungary
 88b0032a-4e59-4fa0-983b-1160a19dfa7b France
 607e44ad-38a5-4777-8172-4f02e4696ac0 Sweden
 b94b4df9-8b62-4440-8fe5-9461cd1c86b4 Germany
 21c6d06a-a80b-4113-a2e3-464d207963de France

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644572143
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	8015644572143

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) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 55 kA (660 V AC) 55 kA (690 V AC) 55 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 55 kA for 3 s 42 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 55 kA (660 V AC) 55 kA (690 V AC) 55 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	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

