



 PRODUCT-DETAILS

E2N1250PR121/P-LSIIn=1250A3pWMP

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



General Information

Extended Product Type	E2N1250PR121/P-LSIIn=1250A3pWMP
Product ID	1SDA055873R1
EAN	8015644572136
Catalog Description	E2N 1250 PR121/P-LSI In=1250A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2N 1250A THREE-POLE OVERCURRENT RELEASE PR121/P-LSI 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	21ca5d31-29a4-45d3-aa89-0a7074bbefcd Italy
Simplified SCIP	14e06529-7b06-4880-8a33-3fe2f5953dc8 Poland a3a3c327-00e8-4aaa-bfd9-14ff1c06e125 Germany

4ebc556d-e367-412c-9191-5bede6e73d86 France
 c1d0d91d-1ffe-4fd4-8d10-b62bac7df46c Sweden
 8603fac9-b32a-4c52-82ca-983973638dfc Germany
 268d1ccf-8c11-4ade-9d94-6043d2d55b76 France
 312d51ac-ddf9-4fe0-980e-293f3e2bcee7 Spain
 7c2883b1-19a2-49c7-bbe1-4e4580425ef3 Bulgaria
 77594e13-3201-460a-b10d-9925b785b0bc Sweden
 e0aa3407-89d8-44cb-838b-7ea9ed4bb43d Belgium
 10facbb3-017d-4fb4-8c2a-80c942a7c167 Hungary
 79f4e6d9-7fc3-4abc-a24d-51d8d3ff50d4 Estonia
 b6c2768f-0200-4397-bf35-9e104495ecf3 Germany
 9413236c-9682-4c2c-968e-ba46e0fba13b Greece
 af5ec818-df4e-48bd-84f2-273fbc8d9f7 Czech Republic
 8b4a79f1-6bec-4c7c-b198-cf470f241a9c Germany
 ffa376cd-e5b8-41d4-a508-f03606686273 Norway
 0809b2ec-a674-40a0-a815-4ea49bdca20a Denmark
 298cda0c-fc8e-4d09-8d3f-de0917cb1d58 Germany
 783e9098-4f8e-4ffb-82b9-d9d035829a1e Poland
 24a043cc-aa3a-4cc2-96d6-7ca6c80e8981 Finland
 23c7c15f-461b-43f9-9498-6b70f7c64584 Netherlands
 81bcba3c-b8be-43ee-963b-c7fd64416bce Poland
 a0a92a9b-b76e-4d04-825c-e29dc4638361 Belgium
 3d9d36f7-d20c-41dd-830c-42a048a4ba0f Croatia
 ce20cfcc-14c8-463a-9851-538cd18ce181 Hungary
 9d8ccfb4-d602-494e-9041-a8b63f44b138 Portugal

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644572136
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	8015644572136

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	Ue =< 440 V 15000 cycle Ue = 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-LSI
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

