



 PRODUCT-DETAILS

E2N1250PR122/P-LSIIn=1250A3pFHR

E2N 1250 PR122/P-LSI In=1250A 3p F HR



General Information

Extended Product Type	E2N1250PR122/P-LSIIn=1250A3pFHR
Product ID	1SDA055860R1
EAN	8015644572006
Catalog Description	E2N 1250 PR122/P-LSI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2N 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/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	43a75de0-a3fe-46ad-806d-78834645dac4 Italy
Simplified SCIP	558b844a-2cfc-4585-a3ee-8fb45c32d6a6 Poland 3bde28ad-5316-4b65-b2dc-2a311b587bb6 Netherlands

eea8b682-95cd-4a62-a8fb-b393842aff19 Poland
 85c5d6fc-5d6e-44e7-823d-14ee1363b42b Belgium
 3a3b5764-99bd-4d15-be1b-a0762536e673 Hungary
 0ea6a498-9281-4c9c-8bb7-c9fa81b41008 Croatia
 cef3a691-7d9b-488e-b3d8-0ec60a069167 Portugal
 13bc86c7-3aa1-4790-a917-512e3d71e325 Czech Republic
 bbf2a618-3dc3-4609-bc23-7a90b7d74f14 Germany
 b69c24e9-d57c-49fb-8d8a-362990df235a Norway
 55f77f8d-7dec-4d68-a5a0-f1f8bfdad838 Finland
 4baa4567-23f0-4c42-856f-4ad17198244e Poland
 b051517b-3d7a-415a-844a-429387c447bc Germany
 e222a68d-f822-4716-a008-237d174dc325 Denmark
 75a856e4-15e7-45dd-b3f8-044405704109 Germany
 14b1570b-fe13-4f66-92b7-096703ef429e Sweden
 64faa377-f8b6-4a62-a26d-830282989e04 France
 2a4d0c7a-cd54-4101-97dc-6f09e967cb76 France
 f03b6abf-66d6-4218-9b1f-97a3c7322548 Germany
 94b16008-7d20-4890-8be9-9e8a7904c7e2 Spain
 506db8c9-3a4f-4882-a651-27e6a4269e50 Estonia
 3e42dda1-e079-4c06-abab-38d6b3d61b33 Sweden
 1945b292-6e8f-4c3f-a94a-ebc222f3f8ef Bulgaria
 76a89c45-0f46-43df-839f-aec6c01f97aa Greece
 a923a9b8-77ac-4239-9d67-dcaea0024a7d Hungary
 fcf613d5-e0f7-41f7-b2f8-04fb8caa5724 Belgium
 9d6d7ef9-8c14-4b07-9edf-3e26a8167709 Germany

Environmental

Environmental
Information

9AKK10103A6076

Ordering

EAN

8015644572006

Minimum Order Quantity

1 piece

Customs Tariff Number

85362090

Dimensions

Product Net Width

296 mm

Product Net Height

418 mm

Product Net Depth /
Length

302 mm

Product Net Weight

45 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

8015644572006

Additional Information

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

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	70 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	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal

Certificates and Declarations

Data Sheet, Technical Information	1SDC200006D0209
Declaration of Conformity - CE	1SDL000165R0014
Instructions and Manuals	1SDH000460R0002 1SDH000460R0102

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

