



 PRODUCT-DETAILS

E1B1250PR121/P-LIIn=1250A3pFHR

E1B 1250 PR121/P-LI In=1250A 3p F HR



General Information

Extended Product Type	E1B1250PR121/P-LIIn=1250A3pFHR
Product ID	1SDA055632R1
EAN	8015644569723
Catalog Description	E1B 1250 PR121/P-LI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E1B 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL 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	fee1eee2-2d15-4c45-858a-c138b1de4d57 Italy
Simplified SCIP	79103f62-6f65-4e9d-af48-297163971b69 Germany e8428bef-6cc5-478a-933c-ba329c0d50fe Finland cebc480f-b1db-4242-b195-dd4d9d0b4942 France 30ff30ba-522a-4468-9cb6-74b545393007 Germany

2b8bda08-7425-4880-bfb7-0aea780a5711 Spain
 db2aad76-cb4a-4246-893a-834916131b39 France
 f6f287c2-e745-4546-b072-bba5574a829b Sweden
 ff86c267-50fd-48bf-b9b9-b9f9ff1894e9 Bulgaria
 b4364557-addb-442b-b219-6f0466674bcb Germany
 77cecc73-3d08-424e-9c3b-3fff0aa5f4e4 Hungary
 c1db6102-0992-4f32-b765-d7aebea9e880 Belgium
 93bd0a71-203c-4ed8-b884-130b9db749c1 Sweden
 31a46390-9a90-49eb-9855-74b7edd0d458 Poland
 6bfa9dde-0648-4600-9d43-7b0eeb89ba2c Estonia
 c0c3a5e0-69f5-4954-b4f0-140829c4c1cf Greece
 fada4de4-088b-4981-af4a-5ae3229734c2 Poland
 c96ea97b-9909-4c16-a8fb-c838f8a58107 Belgium
 f2e592c2-fd4a-4245-ba71-00b39dffa97 Czech Republic
 8c735cba-97ac-4f71-a76a-6e5b5fa64b80 Germany
 a87da3cd-a4b9-4acf-a0d1-8f277ba76326 Croatia
 cb29042a-e727-4310-a228-bc7f7eb69202 Norway
 65f7ba63-826f-461a-b9fc-558313bd4f30 Denmark
 b6ebb670-1c21-4a63-bde2-27ef2a112d82 Portugal
 92fe972d-7d72-45ab-8e9e-0f9e6753a9fe Germany
 cf789838-92c3-4b30-aad4-8d3ed2f8b5e5 Netherlands
 d18be69c-95d4-49c2-8bdb-c5fab84da6ac Poland
 55cedd4c-ff96-45b2-8140-a6a31792dad7 Hungary

Environmental

Environmental Information	9AKK10103A6076
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Ordering

EAN	8015644569723
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	40 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	50 kg
Package Level 1 EAN	8015644569723

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 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	150 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	Fixed Circuit-Breakers Rear flat Horizontal

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

