



 PRODUCT-DETAILS

E2N2000PR121/P-LSIGIn=2000A3pWMP

E2N 2000 PR121/P-LSIG In=2000A 3p W MP



General Information

Extended Product Type:	E2N2000PR121/P-LSIGIn=2000A3pWMP
Product ID:	1SDA055938R1
EAN:	8015644572785
Catalog Description:	E2N 2000 PR121/P-LSIG In=2000A 3p W MP
Long Description:	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2N 2000A THREE-POLE OVERCURRENT RELEASE PR121/P-LSIG R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Display Name:	E2N2000PR121/P-LSIGIn=2000A3pWMP

Material Compliance

REACH Declaration:	9AKK108466A1425
RoHS Declaration:	9AKK108466A1424
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT):	Document availability on demand
SCIP:	d78c11ef-6eac-4238-a5fc-8f3eba941929 Italy

Simplified SCIP:	94664815-bdd5-4852-9b38-c0bb0fb53e5b Norway 9e000969-cf48-42e8-b30d-2fb13fc1fe2d Bulgaria c1f629f8-ab67-4d29-bf8f-a6bbc6a92719 Poland 900c21d5-4f79-43a2-be02-0c48b5612af5 Germany 83df9fc4-3651-4a89-a492-ff23bcc5ec3 Belgium db77cbb5-8210-4760-9675-d3bd106710ed Sweden c21700e3-63ca-4b64-ab0a-cffe46f6c2e8 Germany d6968692-a1e5-4735-ae0-e7b2945e9fc0 Estonia ae9519a1-a184-4f1f-9d26-5a1e730df423 Portugal 4c4b46dd-de89-43b7-b99f-9a4cceed18b5 Greece 3d540ed7-2124-4cf8-b18e-aba44bd76567 France 8702b10b-c562-4d65-95e3-eceddb4ee820 Sweden ca538a24-0e0e-4e58-8ad4-c67cc7bcae54 France e30bf8f3-6832-412c-ae5d-19743c33da3d Spain 02eed330-6c98-4cd7-86f2-da00a9d006e0 Germany 3ea6c198-206c-40b6-904d-346379d0ed3b Hungary 8bc37e77-ff5c-46db-b44f-b95751640732 Hungary 86cbc0fb-153e-4f2b-b171-2c5eb8c89c9a Czechia af42bde2-cd9c-44fa-bb4f-f4a017a4e782 Belgium be01159e-e153-4df4-b272-1786772a830d Croatia ea1ee2e9-288f-49e4-ab3a-ad190953dd40 Germany e54032b9-1ef6-4c21-95e5-af3b0207cf91 Germany 7c38c255-d8c2-49da-8b3f-a8c5377bc12b Denmark 7ac093b4-8d30-446d-8ca5-9f6f39dc481a Poland 20e58edf-58a0-4ffa-b7a4-d77bba0fee82 Netherlands 8169589c-67a8-4053-8b2c-18701365794d Poland 9ca4923f-c91b-4f96-92f8-1e933233517d Finland
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Environmental

Environmental Information:	9AKK10103A6076
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Ordering

EAN:	8015644572785
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: 8015644572785

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 10000 cycle
 Ue = 500 ... 690 V 8000 cycle
 30 cycles per hour

Mechanical Durability: 25000 cycle
 60 cycles per hour

Number of Poles: 3P

Power Loss: 330 W

Rated Current (I_n): 2000 A

Rated Impulse Withstand Voltage (U_{imp}): 12 kV

Rated Insulation Voltage (U_i): 1000 V

Rated Operational Current (I_e): 2000 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): 2000 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

Object Classification Code:	Q
UNSPSC:	39120000
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Products > Low Voltage Products and Systems > Circuit Breakers > Air Circuit Breakers > Emax

