



 PRODUCT-DETAILS

E2N2000PR121/P-LIIn=2000A3pFHR

E2N 2000 PR121/P-LI In=2000A 3p F HR



General Information

Extended Product Type:	E2N2000PR121/P-LIIn=2000A3pFHR
Product ID:	1SDA055920R1
EAN:	8015644572600
Catalog Description:	E2N 2000 PR121/P-LI In=2000A 3p F HR
Long Description:	SACE EMAX CIRCUIT-BREAKER E2N 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Display Name:	E2N2000PR121/P-LIIn=2000A3pFHR

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:	70d1253c-f3bd-4431-82d3-c359c48166e6 Italy

Simplified SCIP:	b8d1ce9c-ecb0-47ca-bd20-b743046c6d05 Germany 29c488b4-960e-4785-b1f6-816bbbde232d Poland d3db9f14-5c84-4577-8b83-77852c786aa0 Bulgaria 8abad4f7-75d8-4fb7-b404-f6d614f209c4 Norway 17a088cc-2667-4073-8dfe-6dee87e16491 Finland 60b873ad-7629-4d28-be90-37401c91f3eb Poland a7c98539-807b-49c8-849f-abe791a76c23 Croatia bc2add73-d551-4713-bad7-5197f82af50b Germany 22056056-334d-4049-a1e0-2fa3b9334791 Germany 3a88aba4-6281-4f66-8d0f-7a0cdfb8c2dc Denmark e9640736-edc7-4739-a4c4-78277da1b041 Czech Republic ea3e6ccf-e9aa-4579-a7c8-0628b5b50fb2 Belgium 9a0d197f-302c-4452-b3e5-7acba401c2b6 Poland ad13791e-731e-444f-bc98-897f461ac9c4 Netherlands 38206deb-91e9-4426-957b-0feea76261d1 Hungary 216139ac-70e8-4cf0-b978-b9842e50cecd France d09ec8d7-8927-4554-b5b0-6e18f96327eb France 47cc794a-87ed-46fc-abf1-4c2823a0b92b Spain 9b506489-a866-4e79-acd6-1afe8fedd456 Germany 05c56718-605f-4610-99a7-411f17758e0a Sweden 71296fff-e67d-4664-8af4-61ea8f42b5c8 Estonia c2652019-75c3-4284-a51d-55083975355e Sweden ffab71f3-416c-400d-a3cc-d8e9da773f02 Belgium a6f8c3b5-2206-486a-8667-0bc2eade6a74 Hungary 4067bc62-7511-4001-b31b-e845c7a3d014 Greece b58c592c-2e28-4b5b-8c9c-d6c487fcc272 Portugal fdd84783-e560-418e-b3b6-0d8f693281c2 Germany
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Environmental

Environmental Information:	9AKK10103A6076
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Ordering

EAN:	8015644572600
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: 8015644572600

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: An error has occurred while processing HtmlTextBox "": Name cannot begin with the ' ' character, hexadecimal value 0x20. Line 1, position 12.

Mechanical Durability: 25000 cycle
60 cycles per hour

Number of Poles: 3P

Power Loss: 180 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-LI

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

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

