



 PRODUCT-DETAILS

E2N2000PR121/P-LIIn=2000A3pWMP

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



General Information

Extended Product Type	E2N2000PR121/P-LIIn=2000A3pWMP
Product ID	1SDA055936R1
EAN	8015644572761
Catalog Description	E2N 2000 PR121/P-LI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2N 2000A THREE-POLE OVERCURRENT RELEASE PR121/P-LI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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	e6db476f-1f80-4ca5-a46b-ec72572befd6 Italy
Simplified SCIP	1a62636d-f2a6-4ba1-8249-a5252ee83c77 Germany 458ac359-8b39-4902-97ca-14e26c646a14 Hungary

ce06e37e-e6f8-49cd-97f1-4280e112afbd France
 211857a2-5d8b-4f06-9839-8997faa801c8 Sweden
 f11ce113-a2e4-45c8-bd0a-d69ec5434c25 Germany
 8a8c4efe-51a4-4607-9dab-111ee9fdbe67 France
 bccc15b8-1813-4b44-8ed1-9ba00ca14b72 Norway
 b1d96071-04fa-46f8-8b34-6cdec2a69d2e Poland
 01e79c7d-3b03-488a-957b-9958a5aeac82 Belgium
 c0c6858a-cc6e-4907-9748-03c44015d195 Spain
 e84131ad-56ba-437e-90eb-728ce38796e6 Poland
 9b3bec8f-5637-42b0-a198-137ea1b6cbfb Finland
 80484eab-35a2-4a8a-a796-09fb1212fee8 Belgium
 75967fe4-ae22-42b3-b28d-b55586eadef3 Germany
 4d9f1709-f835-47c7-9b8f-2b2fd32fa763 Germany
 d3d3b186-3709-4346-9663-dee846704607 Portugal
 19e1e8da-3c05-499d-833a-668a436b288b Denmark
 1c55a567-c37d-472c-85d1-96084510eee1 Czech Republic
 29893c9d-917b-4efe-bad5-fa6c3653d4a5 Greece
 d9d76275-6b3c-4bdb-8430-8b2f8cd07c15 Bulgaria
 831e3ecf-db10-49fe-99d9-a5eca3a9e5cd Croatia
 12d68fd9-6e5f-450c-841e-7cdc0945477e Germany
 31c4fba6-33ba-4091-9b0f-88260856c92d Netherlands
 21b2cdc4-b35e-44e1-90a0-043f6a32d90a Poland
 5dba04a9-9a8d-477e-a0bf-1ae3a07c5015 Sweden

Environmental

Environmental
Information

9AKK10103A6076

Ordering

EAN

8015644572761

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

8015644572761

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-LI
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
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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

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

