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 PRODUCT-DETAILS

# E2N2000PR121/P-LSIIn=2000A3pWMP

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




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**General Information**

Extended Product Type	E2N2000PR121/P-LSIIn=2000A3pWMP
Product ID	1SDA055937R1
EAN	8015644572778
Catalog Description	E2N 2000 PR121/P-LSI In=2000A 3p W MP
Long Description	SACE EMAX MOVING PART FOR CIRCUIT-BREAKER E2N 2000A THRE-POLE OVERCURRENT RELEASE PR121/P-LSI R2000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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**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	d594e546-ba15-46f2-8b28-e9b4d9d7418a Italy
Simplified SCIP	4fa1e1bf-0efc-4422-b42e-ba5868924cb4 France 5735a74e-d12d-404f-a66a-bf72f4e57361 Greece

62a8452f-5642-4cac-b009-ca2681dc30aa Sweden  
 5c9cbd43-bdf2-4425-b26d-25b935328806 Germany  
 39ac7ebd-f060-40ba-91b5-ff26e049d40f France  
 a2c75b7e-744a-4f9c-8f65-d168b29205c0 Spain  
 cf5ce087-69af-481c-a0f7-1c5e4b12a77c Hungary  
 a6a91229-61ff-4c2c-931b-6195de8436b0 Estonia  
 09b1f980-0fdc-40e7-8a1e-23c04a61110f Sweden  
 406c2eda-63bb-4b92-bb3d-f6a69a138825 Germany  
 dc1ee1e8-f281-4a4d-8115-7f130ae1a1ac Portugal  
 6075808a-424f-49c2-abec-3fa77ce001c1 Germany  
 f0e9175b-4233-45f4-87af-842f82f98f93 Belgium  
 01f6b061-6fc5-4c1d-8328-32a8d0ed4f46 Bulgaria  
 Odb072de-e280-4e77-8de9-c90044c3b66a Poland  
 cb4e80d6-287b-4183-af0c-7f834da25132 Belgium  
 450219e2-66d4-4bca-880f-d3f83521559a Czech Republic  
 88b6f0fd-0e70-43cd-8d2b-d2b73a02c4ab Poland  
 42ea1432-21d6-4907-95ca-c49a3aefbeec Germany  
 729a1e42-f5a8-47c7-a5f3-956a2c87db88 Netherlands  
 6b155d26-d69d-4fe3-be74-b42a06f99c91 Croatia  
 9ae73325-a4b3-42aa-b242-36afc17db2c7 Hungary  
 f89fce85-57f4-4bd1-9475-9455384c19e6 Norway  
 35ca74ba-7133-4d97-a2a1-8a9090c750c6 Germany  
 586b255e-4040-40f7-a91d-9dd2d10f3268 Denmark  
 867c4989-be99-408e-b9bb-928784cc06c8 Poland  
 31b94dcd-33e3-4107-91c5-2e605c901176 Finland

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## Environmental

Environmental Information	9AKK10103A6076
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## Ordering

EAN	8015644572778
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

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## Dimensions

Product Net Width	324 mm
Product Net Height	461 mm
Product Net Depth / Length	396.5 mm
Product Net Weight	49 kg

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## 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	8015644572778

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## Additional Information

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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 <sub>n</sub> )	2000 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Current (I <sub>e</sub> )	2000 A
Rated Operational Voltage	690 V AC
Rated Service Short-Circuit Breaking Capacity (I <sub>cs</sub> )	(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 <sub>cw</sub> )	for 1 s 55 kA for 3 s 42 kA
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> )	(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 <sub>u</sub> )	2000 A
Rated Voltage (U <sub>r</sub> )	690 V
Release	PR121/P-LSI
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

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## External Classifications and Standards

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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)

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## Categories

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

