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 PRODUCT-DETAILS

# E2N2000PR121/P-LSIGIn=2000A3pWMP

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




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**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

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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	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-9a4ccced18b5 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 Czech Republic  
 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

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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	8015644572785

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## 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 <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-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

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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

