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 PRODUCT-DETAILS

# E2B2000PR122/P-LSIIn=2000A3pFHR

## E2B 2000 PR122/P-LSI In=2000A 3p F HR




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**General Information**

Extended Product Type	E2B2000PR122/P-LSIIn=2000A3pFHR
Product ID	1SDA055828R1
EAN	8015644571689
Catalog Description	E2B 2000 PR122/P-LSI In=2000A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2B 2000A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/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	13b6ad64-3721-400b-bea5-2553e6687ec1 Italy
Simplified SCIP	03f65d15-3818-44b3-8d28-8bdf6faa59b6 Poland 6d674396-85ef-49b3-81f6-c5a02de654a8 Bulgaria

6f5e079b-465b-45d0-9e9e-964cb9dc0cfb Germany  
 53b6cf78-351f-41f3-97f5-f6f1bafc3044 Netherlands  
 bb5dbf90-7fbb-4011-8522-711d611aac France  
 0e49041a-b119-4754-8558-c421d7df53d9 Spain  
 a2e5f990-4cef-4bb9-8f62-8cc4fb0f5655 Sweden  
 c88ec05a-0c0c-4413-81d3-899d901f496e Germany  
 aa70e9ba-517d-4d4e-a4c2-0ae928f3fc33 Hungary  
 88d5ec3b-6227-402c-a924-1e00ab422281 France  
 9ed005a3-13fd-4fc4-8364-f498f477ab90 Greece  
 2000fd31-564d-4b09-8cb4-c2ed668404da Belgium  
 f4e1bd91-e1ec-4595-89b0-0938c9fe37bd Sweden  
 16360a21-2695-4f6e-9f7c-7703f655556a Estonia  
 c23e7a59-18ec-4b37-b839-9337ae0a33c2 Germany  
 f15aa3a1-08f3-43e6-9d28-fadccdcf9a58 Croatia  
 c5797251-6985-4c13-9ee3-69bff4c5cf59 Hungary  
 5ab7eee8-6f88-423b-8d6d-3d3e759632bf Poland  
 212f0927-ba81-4fd9-9c42-c7ae99b08248 Czech Republic  
 bc0414c2-fb5a-41b8-b37b-060a43ef0bbd Germany  
 39c10669-0237-4e7c-b275-3d2adc49c503 Portugal  
 802accf3-243a-4efa-9c7c-b1c6d9adf16b Poland  
 8f71f988-b70f-448f-9654-cb5a0b5b4fd6 Finland  
 f6b14553-1d6f-472c-bde7-fa4d8a692309 Norway  
 8438d5ca-bb20-4877-af35-dcbfffc7c075 Germany  
 0d93f1ad-727f-446f-9c6c-7d2bb12f5c8f Denmark  
 eec876c4-a702-45a0-bf21-9e370c32d2e1 Belgium

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## Environmental

Environmental  
Information

9AKK10103A6076

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## Ordering

EAN

8015644571689

Minimum Order Quantity

1 piece

Customs Tariff Number

85362090

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## Dimensions

Product Net Width

296 mm

Product Net Height

418 mm

Product Net Depth /  
Length

302 mm

Product Net Weight

45 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

55 kg

Package Level 1 EAN

8015644571689

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## 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	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	180 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) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 42 kA for 3 s 42 kA
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> )	(220 V AC) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I <sub>u</sub> )	2000 A
Rated Voltage (U <sub>r</sub> )	690 V
Release	PR122/P-LSI
Release Type	EL
Short-Circuit Performance Level	B
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 1SDH000460R0102

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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

