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 PRODUCT-DETAILS

# E2N1250PR122/P-LIIn=1250A3pFHR

## E2N 1250 PR122/P-LI In=1250A 3p F HR




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**General Information**

Extended Product Type	E2N1250PR122/P-LIIn=1250A3pFHR
Product ID	1SDA055859R1
EAN	8015644571993
Catalog Description	E2N 1250 PR122/P-LI In=1250A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2N 1250A THRE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR122/P-LI R1250 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	8ac4b703-8fc3-4967-98c6-38d664899bce Italy
Simplified SCIP	9025a49e-e00c-4251-b3e9-9e556b8232b3 Bulgaria 491babb3-e2c5-465c-861c-d757fc0f2eb6 Poland

a362fd66-7b09-49c3-9778-aa4e2d2466c9 Poland  
 e26311df-75b6-4fa2-bcc1-e2854a9e76fd Norway  
 0a38cdf8-8df0-421b-98b2-873e02f74655 Germany  
 ccd8ace2-2ef6-457d-8aec-602820749658 Finland  
 a8609ec6-35b6-4834-88ba-d10c066d5f1e Denmark  
 1584eb15-882c-403d-afd2-7a15fb31a5da Belgium  
 6c8427e4-ab8c-41f8-a9c0-6862ba877143 Croatia  
 2051da79-d3ed-44b2-b445-caaed73368e3 Hungary  
 be59090f-e8f3-4abb-a257-53b571d1e7cd Portugal  
 4a3417fd-477b-4904-9d9f-772768dfb741 Czech Republic  
 3a9e6417-d37b-4db2-9e84-3a1ee0123b67 Poland  
 f0490082-c217-41f9-a5c2-74d9a3e1d76c Netherlands  
 7956f38f-276b-4844-8cf0-cea47dca3c2b Germany  
 3857c927-2ba5-45a0-aa10-eb85e307b4aa Germany  
 2129e09d-1209-4f50-aadd-7d7af5f0f525 France  
 0debaa56-75e8-48be-9269-84b633d4b4f5 Spain  
 1e7a36d6-7602-4924-ae06-93053fc009a4 Hungary  
 434f540b-4947-4dfd-80f2-1e4481e17051 Greece  
 7ccf74b8-c1ca-4e89-a9c4-5c118e11aed0 Belgium  
 822bc1c5-4f97-4ced-9bd3-3ff00432a23c France  
 eb643e75-9194-4702-8191-3fde3c045ff4 Germany  
 e4b4fc61-e0a8-4bbb-b60e-ad3cde24ec14 Sweden  
 6e2592df-ed47-4092-a271-71ae1748a932 Germany  
 3e329131-486c-4bc7-8760-0b23f45d6904 Estonia  
 f192f221-ca97-4eed-942f-bb91c0cff146 Sweden

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## Environmental

Environmental Information	9AKK10103A6076
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## Ordering

EAN	8015644571993
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	8015644571993

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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	F

## Technical

Current Type	AC
Electrical Durability	U <sub>e</sub> =< 440 V 15000 cycle U <sub>e</sub> = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	70 W
Rated Current (I <sub>n</sub> )	1250 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> )	1250 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> )	1250 A
Rated Voltage (U <sub>r</sub> )	690 V
Release	PR122/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 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

