

PRODUCT-DETAILS

# E2N-A 1600 PR121/P-LI In=1600A 3p F HR

## E2N-A 1600 PR121/P-LI In=1600A 3p F HR



### General Information

Extended Product Type	E2N-A 1600 PR121/P-LI In=1600A 3p F HR
Product ID	1SDA057335R1
EAN	8015644595982
Catalog Description	E2N-A 1600 PR121/P-LI In=1600A 3p F HR
Long Description	SACE EMAX CIRCUIT-BREAKER E2N-A 1600A UL THREE-POLE FIXED WITH TERMINALS REAR HORIZONTAL OVERCURRENT RELEASE PR121/P-LI R1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

### Ordering

EAN	8015644595982
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

### Dimensions

Product Net Width	296 mm
Product Net Height	418 mm
Product Net Depth / Length	302 mm
Product Net Weight	45 kg

### Container Information

Package Level 1 EAN

8015644595982

**Environmental**

RoHS Status

Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

**Technical UL/CSA**

Interrupting Rating acc. to UL1066	(240 V AC) 65 kA (480 V AC) 50 kA (600 V AC) 50 kA
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**Additional Information**

Current Type	AC
Electrical Durability	Ue = < 508 V 10000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 30 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 115 W
Product Main Type	SACE Emax
Product Name	Air Circuit Breaker
Product Type	CB
Rated Current (I <sub>n</sub> )	1600 A
Rated Voltage (U <sub>r</sub> )	600 V
Rated Operational Current (I <sub>e</sub> )	1600 A
Rated Service Short- Circuit Breaking Capacity (I <sub>cs</sub> )	(240 V AC) 65 kA (480 V AC) 50 kA (600 V AC) 50 kA
Rated Uninterrupted Current (I <sub>u</sub> )	1600 A
Release	PR121/P-LI
Release Type	EL
Short-Circuit Performance Level	N
Standards	UL 1066
Sub-type	E2
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Horizontal
Version	F

**Certificates and Declarations (Document Number)**

Data Sheet, Technical Information	1SDC200008D0202
Declaration of Conformity - CE	1SDL000165R0014
Environmental Information	9AKK10103A6076
Instructions and Manuals	1SDH000532R0002
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

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## Classifications

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ETIM 4	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 5	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
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

