




---

 PRODUCT-DETAILS

# X1B1250PR332/PLSIGIn=1250A4pFF

## X1B 1250 PR332/P L SIG In=1250A 4p F F




---

**General Information**

Extended Product Type	X1B1250PR332/PLSIGIn=1250A4pFF
Product ID	1SDA062475R1
EAN	8015644650216
Catalog Description	X1B 1250 PR332/P L SIG In=1250A 4p F F
Long Description	C.BREAKER EMAX X1B 1250 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR332/P-LSIG R 1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

---

**Environmental**

Environmental Information	1SDC200009D0201
---------------------------	-----------------

---

**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

## Ordering

EAN	8015644650216
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	280 mm
Product Net Height	268 mm
Product Net Depth / Length	181 mm
Product Net Weight	14 kg

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	360 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	360 mm
Package Level 1 Gross Weight	15.5 kg
Package Level 1 EAN	8015644609139

## 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 4000 cycle Ue = 500 ... 690 V 2000 cycle 30 cycles per hour
Mechanical Durability	12500 cycle 60 cycles per hour
Number of Poles	4
Power Loss	124 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) 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
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> )	1250 A
Rated Voltage (U <sub>r</sub> )	690 V
Release	PR332/P LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	IEC
Sub-type	X1
Terminal Connection Type	Fixed Circuit-Breakers Front

### Certificates and Declarations

Data Sheet, Technical Information	1SDC200009D0203
Declaration of Conformity - CE	1SDL000165R0018
Instructions and Manuals	1SDH000606R0004 1SDH000587R0002

### Classifications

Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

---

## Categories

---

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

