



Electric Automation
Automation specialists

Reference: X1N1600
Code: 1SDA062624R1

X1N 1600 PR331/P LSI In=1600A 3p W
MP

Buy it at [Electric Automation Network](#)



MOVING PART FOR CIRCUIT-BREAKER EMAX X1N 1600 THREE-POLE WITH SOLID-STATE RELEASE IN AC PR331/P-LSI R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Ordering

EAN:	8015644651701
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	284 mm
Product Net Height:	343 mm
Product Net Depth:	254 mm
Product Net Weight:	14 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	335 mm
Package Level 1 Height:	350 mm
Package Level 1 Length:	380 mm

Package Level 1 Gross Weight:	15.5 kg
Package Level 1 EAN:	8015644609139

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007 Q2
--------------	---

Additional Information

Number of Poles:	3
Power Loss:	at Rated Operating Conditions per Pole 415 W
Product Main Type:	SACE Emax
Product Name:	Automatic Circuit Breaker
Product Type:	CBMP
Rated Current (I_n):	1600 A
Rated Operational Voltage:	690 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 50 kA (230 V AC) 50 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA
Rated Short-time Withstand Current (I_{cw}):	for 1 s 42 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(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) 50 kA (525 V AC) 50 kA (660 V AC) 50 kA (690 V AC) 50 kA
Rated Uninterrupted Current (I_u):	1600 A
Rated Voltage (U_r):	690 V
Release Type:	EL
Standards:	IEC 60947
Sub-type:	X1
Terminal Connection Type:	Withdrawable Circuit-Breakers
Version:	W

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SDC200009D0203
------------------------------------	-----------------

Declaration of Conformity - CE:	1SDL000165R0018
RoHS Information:	1SDL000203R0001

Classifications

ETIM 4:	EC000228 - Power circuit-breaker for trafo/generator/ installation prot.
ETIM 5:	EC000228 - Power circuit-breaker for trafo/generator/ installation prot.
Object Classification Code:	Q
UNSPSC:	39120000