



 PRODUCT-DETAILS

X1N800PR333/PLSIGIn=800A3pWMP

X1N 800 PR333/P L SIG In=800A 3p W MP



General Information

Extended Product Type:	X1N800PR333/PLSIGIn=800A3pWMP
Product ID:	1SDA062307R1
EAN:	8015644648534
Catalog Description:	X1N 800 PR333/P L SIG In=800A 3p W MP
Long Description:	MOVING PART FOR CIRCUIT-BREAKER EMAX X1N 800 THREE-POLE WITH SOLID-STATE RELEASE IN AC PR333/P-LSIG R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED
Display Name:	X1N800PR333/PLSIGIn=800A3pWMP

Material Compliance

REACH Declaration:	9AKK108466A1425
RoHS Declaration:	9AKK108466A1424
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT):	Document availability on demand

Environmental

Environmental Information:	1SDC200009D0201
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Ordering

EAN:	8015644648534
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	284 mm
Product Net Height:	343 mm
Product Net Depth / Length:	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 Depth / Length:	380 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:	W

Technical

Current Type:	AC
Electrical Durability:	An error has occurred while processing HtmlTextBox "": Name cannot begin with the ' ' character, hexadecimal value 0x20. Line 1, position 12.
Mechanical Durability:	12500 cycle 60 cycles per hour
Number of Poles:	3P
Power Loss:	104 W

Rated Current (I_n):	800 A
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current (I_e):	800 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 Low Voltage (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 (660 V AC) 50 kA (690 V AC) 50 kA
Rated Uninterrupted Current (I_u):	800 A
Rated Voltage (U_r):	690 V
Release:	PR333/P L SIG
Release Type:	EL
Short-Circuit Performance Level:	N
Standards:	IEC
Sub-type:	X1
Terminal Connection Type:	Withdrawable Circuit-Breakers

Certificates and Declarations

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

External Classifications and Standards

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

Categories

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

