



 PRODUCT-DETAILS

X1N800PR332/PLSIGIn=800A4pWMP

X1N 800 PR332/P L SIG In=800A 4p W MP



General Information

Extended Product Type	X1N800PR332/PLSIGIn=800A4pWMP
Product ID	1SDA062313R1
EAN	8015644648596
Catalog Description	X1N 800 PR332/P L SIG In=800A 4p W MP
Long Description	MOVING PART FOR CIRCUIT-BREAKER EMAX X1N 800 FOUR-POLE WITH SOLID-STATE RELEASE IN AC PR332/P-LSIG R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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	8015644648596
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	354 mm
Product Net Height	343 mm
Product Net Depth / Length	254 mm
Product Net Weight	18 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	385 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	400 mm
Package Level 1 Gross Weight	19.5 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	Ue = < 440 V 6000 cycle Ue = 500 ... 690 V 3000 cycle 30 cycles per hour
Mechanical Durability	12500 cycle 60 cycles per hour
Number of Poles	4P
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	800 A

Current (I_e)	
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	PR332/P LSIG
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

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

