

PRODUCT-DETAILS

XT1D 160 3p F F

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General Information

Extended Product Type	XT1D 160 3p F F
Product ID	1SDA068208R1
EAN	8015644021047
Catalog Description	XT1D 160 3p F F
Long Description	SWITCH-DISCONNECTOR TMAX XT1D 160 FIXED THREE-POLE WITH FRONT TERMINALS

Ordering

Order Code US and Canada	XT1DE3160DFF000XXX
EAN	8015644021047
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	76.2 mm
Product Net Height	130 mm
Product Net Depth / Length	70 mm
Product Net Weight	1.1 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	128 mm
Package Level 1 Height	135 mm
Package Level 1 Depth / Length	143 mm
Package Level 1 Gross Weight	1.082 kg
Package Level 1 EAN	8015644021047

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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Additional Information

Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	240 cycles per hour 25000 cycle
Number of Poles	3
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Order Multiple	1 piece
Product Main Type	SACE Tmax XT
Product Name	Lasttrennschalter
Product Type	SD
Rated Frequency (f)	50 / 60 Hz
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	800 V
Rated Operational Voltage	690 V AC 500 V DC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 2 kA
Rated Uninterrupted Current (I_u)	160 A
RoHS Date	NA
Short-Circuit Performance Level	D
Standards	IEC
Sub-type	XT1
Terminal Connection Type	Fixed Circuit-Breakers
Version	F
CAD Dimensional Drawing	1SDH001295R0080

Certificates and Declarations (Document Number)

ATEX Certificate	No certification needed
Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK106713A5532
Environmental Information	9AKK107991A8215
Instructions and Manuals	1SDH000719R0001
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
UL Certificate	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH000719R0100
Wiring Diagram	1SDM000068R0001

Classifications		
ETIM 4	EC000228 - Power circuit-breaker for trafo/generator/installation prot.	
ETIM 5	EC000228 - Power circuit-breaker for trafo/generator/installation prot.	
ETIM 6	EC000216 - Switch disconnecter	
ETIM 7	EC000216 - Switch disconnecter	
ETIM 8	EC000216 - Switch disconnecter	
Object Classification Code	Q	
UNSPSC	39120000	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	
eClass	V11.1 : 27371403	

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax XT

