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

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	1.028 kg

Container Information

Package Level 1 Units	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

Additional Information

Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	Nr. Operations 240 cycles per hour Nr. Operations 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 (I_{cw})	for 1 s 2 kA
Rated Uninterrupted Current (I_u)	160 A
Short-Circuit Performance Level	D
Standards	IEC
Sub-type	XT1
Terminal Connection Type	Fixed Circuit-Breakers
Version	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK106713A5532
Environmental Information	1SDL000190R0004
Instructions and Manuals	1SDH000719R0001
REACH Declaration	LB-DT 18-21D
RoHS Information	LB-DT 17-21D

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 disconnector
ETIM 7	EC000216 - Switch disconnector
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 → Moulded Case Circuit Breakers → Tmax XT



