Automatización Eléctrica
Especialistas en Automatización

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XT1H 160 TMD 125-1250 4p F F InN=100%

General Information

Extended Product Type:	XT1H 160 TMD 125-1250 4p F F InN=100%
Product ID:	1SDA067463R1
EAN:	8015644013578
Catalog Description:	XT1H 160 TMD 125-1250 4p F F InN=100%
Long Description:	C.BREAKER TMAX XT1H 160 FIXED FOUR-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 125-1250 A FULLY RATED NEUTRAL

Categories

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

Ordering

EAN:	8015644013578
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	101.6 mm
Product Net Height:	130 mm
Product Net Depth:	70 mm
Product Net Weight:	1.4 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	128 mm
Package Level 1 Height:	135 mm
Package Level 1 Length:	143 mm
Package Level 1 Gross Weight:	1.4 kg
Package Level 1 EAN:	8015644013578

Additional Information

Circuit Breaker Type to be Associated:	Power distribution
Electrical Durability:	120 cycles per hour 8000 cycle
Mechanical Durability:	Nr. Operations 240 cycles per hour Nr. Operations 25000 cycle
Number of Poles:	4
Opening Time:	CB with SOR 15 ms CB with UVR 15 ms
Power Loss:	at Rated Operating Conditions per Pole 10.7 W
Product Main Type:	SACE Tmax XT
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current (I_n):	125 A
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 Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 75 kA (220 V AC) 75 kA (380 V AC) 52,5 kA (415 V AC) 52,5 kA (440 V AC) 32,5 kA (500 V AC) 25 kA (690 V AC) 5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (690 V AC) 10 kA

	(250 V DC) 2 Poles in Series 70 kA (500 V DC) 3 Poles in Series 70 kA
Rated Uninterrupted Current (I_u):	160 A
Rated Voltage (U_r):	690 V
Release Type:	TM
Standards:	IEC 60947
Sub-type:	XT1
Terminal Connection Type:	Fixed Circuit-Breakers Front
Version:	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SDC210033D0201
Declaration of Conformity - CE:	1SDL000165R0009
GL Certificate:	1SDL000163R0103
LR Certificate:	1SDL000163R0100

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

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- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, click on the green button.

Product	Code	Reference	Product link
XT1H 160 TMD 125-1250 4p F F InN=100%	1SDA067463R1	XT1H160	Buy on EAN