Automatización Eléctrica

Especialistas en Automatización

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XT2S 160 TMA 100-1000 3p F F

General Information

Extended Product Type:	XT2S 160 TMA 100-1000 3p F F
Product ID:	1SDA067558R1
EAN:	8015644014544
Catalog Description:	XT2S 160 TMA 100-1000 3p F F
Long Description:	C.BREAKER TMAX XT2S 160 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMA R 100 I3=500...1000 A

Categories

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

Ordering

EAN:	8015644014544
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	90 mm
Product Net Height:	130 mm
Product Net Depth:	82.5 mm
Product Net Weight:	1.2 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	130 mm
Package Level 1 Height:	208 mm
Package Level 1 Length:	145 mm
Package Level 1 Gross Weight:	1.2 kg
Package Level 1 EAN:	8015644014544

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:	3
Opening Time:	CB with SOR 15 ms CB with UVR 15 ms
Power Loss:	at Rated Operating Conditions per Pole 8.08 W
Product Main Type:	SACE Tmax XT
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current (I_n):	100 A
Rated Frequency (f):	50 / 60 Hz
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	690 V AC 500 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(220 V AC) 85 kA (220 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 36 kA (690 V AC) 12 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 36 kA (690 V AC) 12 kA

	(250 V DC) 2 Poles in Series 50 kA (500 V DC) 3 Poles in Series 50 kA
Rated Uninterrupted Current (I_u):	160 A
Rated Voltage (U_r):	690 V
Release Type:	TM
Standards:	IEC 60947
Sub-type:	XT2
Terminal Connection Type:	Fixed Circuit-Breakers Front
Version:	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SDC210033D0201
Declaration of Conformity - CE:	1SDL000165R0010
GL Certificate:	1SDL000163R0093
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
XT2S 160 TMA 100-1000 3p F F	1SDA067558R1	XT2S160	Buy on EAN