



Automatización Eléctrica

Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#)

General Information

Extended Product Type:	T2H 160 PR221MP In=100A 3p F F
Product ID:	1SDA065348R1
EAN:	8015644681661
Catalog Description:	T2H 160 PR221MP In=100A 3p F F
Long Description:	C.BREAKER TMAX T2H 160 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221MP R 100

Categories

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

Ordering

EAN:	8015644681661
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	90 mm
Product Net Height:	130 mm
Product Net Depth:	70 mm
Product Net Weight:	1.12 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:	1.22 kg
Package Level 1 EAN:	8015644681661

Additional Information

Electrical Durability:	8000 cycle 120 cycles per hour
Mechanical Durability:	25000 cycle 240 cycles per hour
Number of Poles:	3
Power Loss:	at Rated Operating Conditions per Pole 17 W
Product Main Type:	SACE Tmax T
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current (I_n):	100 A
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) 100 kA (230 V AC) 100 kA (380 V AC) 70 kA (400 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 55 kA (500 V AC) 36 kA (690 V AC) 8 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220 V AC) 10 kA (230 V AC) 10 kA (380 V AC) 70 kA (400 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 55 kA (500 V AC) 36 kA (690 V AC) 8 kA (250 V DC) 2 Poles in Series 70 kA (250 V DC) 3 Poles in Series 85 kA (500 V DC) 3 Poles in Series 70 kA

Rated Uninterrupted Current (I _u):	160 A
Release Type:	EL
Standards:	IEC 60947
Sub-type:	T2
Terminal Connection Type:	Fixed Circuit-Breakers Front
Test Voltage Max (U _{test}):	3000 V
Version:	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SDC210033D0202
Declaration of Conformity - CE:	1SDL000165R0002
GL Certificate:	1SDL000163R0059

Classifications

Object Classification Code:	Q
UNSPSC:	39121100





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Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- 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
T2H 160 PR221MP In=100A 3p F F	1SDA065348R1	T2H160	Buy on EAN