



**Automatización Eléctrica**

Especialistas en Automatización

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# T4V250 TMA80-800 4p FFC 1150/1000VAC/DC



## General Information

Extended Product Type:	T4V250 TMA80-800 4p FFC 1150/1000VAC/DC
Product ID:	1SDA054499R1
EAN:	8015644556013
Catalog Description:	T4V250 TMA80-800 4p FFC 1150/1000VAC/DC
Long Description:	C.BREAKER TMAX T4V 250 1150V AC-1000V DC FIXED FOUR-POLE WITH FRONT TERMINALS FOR CABLE Cu AND THERMOMAGNETIC RELEASE TMA R 80-800 A

## Categories

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

## Ordering

EAN:	8015644556013
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

## Dimensions

Product Net Width:	140 mm
Product Net Height:	205 mm
Product Net Depth:	103.5 mm
Product Net Weight:	3.05 kg

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	248 mm
Package Level 1 Height:	240 mm
Package Level 1 Length:	285 mm
Package Level 1 Gross Weight:	3.5 kg
Package Level 1 EAN:	8015644556013

## Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01
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## Additional Information

Electrical Durability:	8000 cycle 120 cycles per hour
IIT Publishing Status:	Level 0 - Information enabled
Mechanical Durability:	20000 cycle 240 cycles per hour
Number of Poles:	4
Power Loss:	at Rated Operating Conditions per Pole 4,6 W
Product Main Type:	SACE Tmax T
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current ( $I_n$ ):	80 A
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	8 kV
Rated Insulation Voltage ( $U_i$ ):	1150 V
Rated Operational Voltage:	1000 V AC 1000 V DC
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ):	(1000 V AC) 12 kA (1150 V AC) 6 kA (1000 V DC) 20 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):	(1000 V AC) 20 kA (1150 V AC) 12 kA (1000 V DC) 40 kA
Rated Uninterrupted Current ( $I_U$ ):	250 A
Release Type:	TM
Standards:	IEC 60947
Sub-type:	T4
Suitable For:	T4

<b>Suitable for Product Class:</b>	Moulded Case Circuit Breakers
<b>Terminal Connection Type:</b>	Fixed Circuit-Breakers Front for Copper Cables
<b>Test Voltage Max (<math>U_{test}</math>):</b>	3500 V
<b>Version:</b>	F

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### Certificates and Declarations (Document Number)

<b>Data Sheet, Technical Information:</b>	1SDC210004D0203
<b>Declaration of Conformity - CE:</b>	1SDL000165R0004
<b>GL Certificate:</b>	1SDL000163R0061
<b>RoHS Information:</b>	1SDL000200R0001

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### Classifications

<b>ETIM 4:</b>	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
<b>ETIM 5:</b>	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
<b>Object Classification Code:</b>	Q
<b>UNSPSC:</b>	39121100

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- Purchasing management, order record and tracking of shipments.

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Product	Code	Reference	Product link
T4V250 TMA80-800 4p FFC 1150/1000VAC/DC	1SDA054499R1	T4V250 1000V	<a href="#">Buy on EAN</a>