



**Automatización Eléctrica**

Especialistas en Automatización

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### General Information

Extended Product Type:	T7H 1600 PR231/P I In=1600A 3p F F
Product ID:	1SDA063025R1
EAN:	8015644655747
Catalog Description:	T7H 1600 PR231/P I In=1600A 3p F F
Long Description:	C.BREAKER TMAX T7H 1600 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-I R 1600

### Categories

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

### Ordering

EAN:	8015644655747
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

### Dimensions

Product Net Width:	210 mm
Product Net Height:	268 mm
Product Net Depth:	154 mm
Product Net Weight:	9.7 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	280 mm
Package Level 1 Height:	350 mm
Package Level 1 Length:	360 mm
Package Level 1 Gross Weight:	11.2 kg
Package Level 1 EAN:	8015644655747

### Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007 Q2
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### Additional Information

Number of Poles:	3
Power Loss:	at Rated Operating Conditions per Pole 77 W
Product Main Type:	SACE Tmax T
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current (I <sub>n</sub> ):	1600 A
Rated Operational Voltage:	690 V AC
Rated Service Short-Circuit Breaking Capacity (I <sub>cs</sub> ):	(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) 65 kA (500 V AC) 50 kA (690 V AC) 31 kA
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 20 A
Rated Ultimate Short-Circuit Breaking Capacity (I <sub>cu</sub> ):	(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) 65 kA (500 V AC) 50 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I <sub>u</sub> ):	1600 A
Release Type:	EL
Standards:	IEC 60947
Sub-type:	T7

<b>Suitable For:</b>	T7
<b>Suitable for Product Class:</b>	Moulded Case Circuit Breakers
<b>Terminal Connection Type:</b>	Fixed Circuit-Breakers Front
<b>Version:</b>	F

### Certificates and Declarations (Document Number)

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<b>Data Sheet, Technical Information:</b>	1SDC210015D0201
<b>Declaration of Conformity - CE:</b>	1SDL000165R0007
<b>GL Certificate:</b>	1SDL000163R0053
<b>RoHS Information:</b>	1SDL000201R0001

### Classifications

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<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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- 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.

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<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
T7H 1600 PR231/P I In=1600A 3p F F	1SDA063025R1	T7H1600	<a href="#">Buy on EAN</a>