



**Automatización Eléctrica**

Especialistas en Automatización

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### General Information

Extended Product Type:	T7L 1600 PR232/P LSI In=1600A 4p F F M
Product ID:	1SDA063083R1
EAN:	8015644656324
Catalog Description:	T7L 1600 PR232/P LSI In=1600A 4p F F M
Long Description:	C.BREAKER TMAX T7L 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR232/P-LSI R 1600

### Categories

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

### Ordering

EAN:	8015644656324
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

### Dimensions

Product Net Width:	280 mm
Product Net Height:	268 mm
Product Net Depth:	178 mm
Product Net Weight:	14 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	360 mm
Package Level 1 Height:	350 mm
Package Level 1 Length:	360 mm
Package Level 1 Gross Weight:	15.5 kg
Package Level 1 EAN:	8015644656324

### 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:	4
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 ( $I_n$ ):	1600 A
Rated Operational Voltage:	690 V AC
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ):	(220 V AC) 200 kA (230 V AC) 200 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 70 kA (690 V AC) 37,5 kA
Rated Short-time Withstand Current ( $I_{cw}$ ):	for 1 s 20 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):	(220 V AC) 20 kA (230 V AC) 20 kA (380 V AC) 120 kA (400 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 85 kA (690 V AC) 50 kA
Rated Uninterrupted Current ( $I_u$ ):	1600 A
Release Type:	EL
Standards:	IEC 60947
Sub-type:	T7

<b>Suitable For:</b>	T7M
<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>	1SDL000163R0054
<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>	39120000





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- 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>
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