



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: | T7S 1600 PR232/P LSI In=1600A 3p F F M |
| Product ID: | 1SDA063011R1 |
| EAN: | 8015644655600 |
| Catalog Description: | T7S 1600 PR232/P LSI In=1600A 3p F F M |
| Long Description: | C.BREAKER TMAX T7S 1600 FIXED THREE-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: | 8015644655600 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85362090 |

Dimensions

| | |
|---------------------|--------|
| Product Net Width: | 210 mm |
| Product Net Height: | 268 mm |
| Product Net Depth: | 178 mm |
| Product Net Weight: | 11 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: | 12.5 kg |
| Package Level 1 EAN: | 8015644655600 |

Environmental

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

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_n): | 1600 A |
| Rated Operational Voltage: | 690 V AC |
| Rated Service Short-Circuit Breaking Capacity (I_{cs}): | (220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 20 A |
| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): | (220 V AC) 8.5 kA (230 V AC) 8.5 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA |
| Rated Uninterrupted Current (I_u): | 1600 A |
| Release Type: | EL |
| Standards: | IEC 60947 |
| Sub-type: | T7 |

| | |
|------------------------------------|---------------------------------|
| Suitable For: | T7M |
| Suitable for Product Class: | Moulded Case Circuit Breakers |
| Terminal Connection Type: | Fixed Circuit-Breakers Front |
| Version: | F |

Certificates and Declarations (Document Number)

| | |
|---|-----------------|
| Data Sheet, Technical Information: | 1SDC210015D0201 |
| Declaration of Conformity - CE: | 1SDL000165R0007 |
| GL Certificate: | 1SDL000163R0055 |
| RoHS Information: | 1SDL000201R0001 |

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 |





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 |
|--|--------------|------------------|----------------------------|
| T7S 1600 PR232/P LSI In=1600A 3p F F M | 1SDA063011R1 | T7S1600 M | Buy on EAN |