



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 <u>HERE</u>

# T7H 1600 PR231/P LS/I In=1600A 3p F F



# **General Information**

**Extended Product Type:** T7H 1600 PR231/P LS/I In=1600A 3p F F

 Product ID:
 1SDA063026R1

 EAN:
 8015644655754

Catalog Description: T7H 1600 PR231/P LS/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-LS/I R

1600

#### Categories

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

#### Ordering

EAN:	8015644655754
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:	8015644655754

#### **Environmental**

**Number of Poles:** 

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

# **Additional Information**

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 (In):	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
Date of Chart times Without and Common	4 for 4 = 00 A

## Rated Short-time Withstand Current for 1 s 20 A

(I<sub>cw</sub>):

Rated Ultimate Short-Circuit	(220 V AC) 10 kA	
Breaking Capacity (I <sub>CU</sub> ):	(230 V AC) 10 kA	
J , J , J , J , J , J , J , J , J , J ,	(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

Suitable For:

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:
 1SDL000163R0053

 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**: 39121100







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
T7H 1600 PR231/P LS/I In=1600A 3p F F	1SDA063026R1	T7H1600	Buy on EAN