



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>

T7S 1600 PR231/P LS/I In=1600A 3p F F



General Information

Extended Product Type: T7S 1600 PR231/P LS/I In=1600A 3p F F

 Product ID:
 1SDA062994R1

 EAN:
 8015644655433

Catalog Description: T7S 1600 PR231/P LS/I In=1600A 3p F F

Long Description: C.BREAKER TMAX T7S 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:	8015644655433
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:	8015644655433

Environmental

Number of Delega

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 1	3, 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 (In):	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
D 4 101 44 MIN 4 10	1.5.4.00.4

Rated Short-time Withstand Current for 1 s 20 A

(I_{cw}):

Rated Ultimate Short-Circuit	(220 V AC) 8.5 kA
Breaking Capacity (I _{CU}):	(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 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

(690 V AC) 30 kA

Rated Uninterrupted Current (I_u): 1600 A

Release Type:	EL
Standards:	IEC 60947
Sub-type:	77

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:
 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: 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
T7S 1600 PR231/P LS/I In=1600A 3p F F	1SDA062994R1	T7S1600	Buy on EAN