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# T7H 1600 PR232/P LSI In=1600A 4p F F



#### **General Information**

**Extended Product Type:** T7H 1600 PR232/P LSI In=1600A 4p F F

Product ID: 1SDA063035R1 EAN: 8015644655846

**Catalog Description:** T7H 1600 PR232/P LSI In=1600A 4p F F

Long Description: C.BREAKER TMAX T7H 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND LEVER

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:	8015644655846	
Minimum Order Quantity:	1 piece	
Customs Tariff Number:	85362090	

#### **Dimensions**

Product Net Width:	280 mm
Product Net Height:	268 mm
Product Net Depth:	154 mm
Product Net Weight:	12.5 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:	14 kg
Package Level 1 EAN:	8015644655846

#### **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 (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	
Rated Short-time Withstand Current	t for 1 s 20 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	
	(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 L	Jninterrup	ted Current	(l <sub>u</sub> ):	1600 A
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Release Type:	EL
Standards:	IEC 60947
Sub-type:	Π
Suitable For:	Π

Suitable for Product Class: Moulded Case Circuit Breakers

Terminal Connection Type: Fixed Circuit-Breakers

ront

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







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Product	Code	Reference	Product link
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