

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



General Information

Extended Product Type:	T7S 1600 PR231/P LS/I In=1600A 3p F F M
Product ID:	1SDA063010R1
EAN:	8015644655594
Catalog Description:	T7S 1600 PR231/P LS/I 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 PR231/P-LS/I R 1600

Categories

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

Ordering

EAN:	8015644655594
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:	8015644655594

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:	3
Power Loss:	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}):	(220V AC) 85 kA (230V AC) 85 kA (380V AC) 50 kA (400V AC) 50 kA (415V AC) 50 kA (440V AC) 50 kA (500V AC) 40 kA (690V AC) 30 kA
Rated Short-time Withstand Current (I_{cw}):	for 1.0s 20 A

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(220V AC) 8.5 kA (230V AC) 8.5 kA (380V AC) 50 kA (400V AC) 50 kA (415V AC) 50 kA (440V AC) 50 kA (500V AC) 40 kA (690V 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
Version:	Fixed

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SDL000165R0007
GL Certificate:	1SDL000163R0055
RoHS Information:	1SDL000201R0001

Classifications

ETIM 4.0:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 5.0:	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
Object Classification Code:	Q
UNSPSC:	39120000

