

T5V 630 TMA 500-5000 3p F FC 1150V AC



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

General Information

Extended Product Type:	T5V 630 TMA 500-5000 3p F FC 1150V AC
Product ID:	1SDA063439R1
EAN:	8015644660635
Catalog Description:	T5V 630 TMA 500-5000 3p F FC 1150V AC
Long Description:	C.BREAKER TMAX T5V 630 1150V AC FIXED THREE-POLE WITH FRONT TERMINALS F OR CABLE Cu AND THERMOMAGNETIC RELEASE TMA R 500 I3=2500...5000 A

Ordering

EAN:	8015644660635
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85352100

Dimensions

Product Net Width:	140 mm
Product Net Height:	205 mm
Product Net Depth:	103.5 mm
Product Net Weight:	3.25 kg

Container Information

Package Level 1 Units:	1 piece
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Additional Information

Electrical Durability:	5000 cycle 60 cycles per hour
Mechanical Durability:	20000 cycle 120 cycles per hour
Number of Poles:	3
Power Loss:	at Rated Operating Conditions per Pole 28.8 W
Product Main Type:	SACE Tmax T
Product Name:	Moulded Case Circuit Breaker
Product Type:	CB
Rated Current (I_n):	Main Circuit 500 A
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Voltage:	1150 V AC 1000 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(1000 V AC) 10 kA (1150 V AC) 6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(1000 V AC) 20 kA (1150 V AC) 12 kA
Rated Uninterrupted Current (I_u):	630 A
Release Type:	TM
Standards:	IEC
Sub-type:	T5
Suitable For:	T5
Suitable for Product Class:	Moulded Case Circuit Breakers

Terminal Connection Terminals: Fixed Circuit Breaker

Terminal Connection Type: Fixed Circuit-Breakers
Front for Copper Cables

Version: F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: 1SDC210023D0201

Declaration of Conformity - CE: 1SDL000165R0005

Instructions and Manuals: 1SDC210033D0202

Classifications

ETIM 4: EC000228 - Power circuit-breaker for trafo/generator/installation prot.

ETIM 5: EC000228 - Power circuit-breaker for trafo/generator/installation prot.

ETIM 6: EC000228 - Power circuit-breaker for trafo/generator/installation prot.

Object Classification Code: Q

