

T6S 630 BREAKING PART 4p F F



T6S 630 BREAKING PART 4p F F

General Information

Extended Product Type	T6S 630 BREAKING PART 4p F F
Product ID	1SDA060332R1
EAN	8015644628000
Catalog Description	T6S 630 BREAKING PART 4p F F
Long Description	BREAKING PART TMAX T6S 630 FIXED FOUR-POLE WITH FRONT TERMINALS

Ordering

EAN	8015644628000
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	280 mm
Product Net Height	268 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	12 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	305 mm
Package Level 1 Height	285 mm
Package Level 1 Depth / Length	370 mm
Package Level 1 Gross Weight	12.5 kg
Package Level 1 EAN	8015644628000

Additional Information

Electrical Durability	7000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	4
Product Main Type	SACE Tmax T

Product Name	Moulded Case Circuit Breaker
Product Type	CBBU
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	690 V AC 750 V DC
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) 45 kA (500 V AC) 35 kA (690 V AC) 16,5 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 7,6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(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) 45 kA (500 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (750 V DC) 3 Poles in Series 20 kA
Rated Uninterrupted Current (I_u)	630 A
Standards	IEC
Sub-type	T6
Suitable For	T6
Suitable for Product Class	Moulded Case Circuit Breakers
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test})	3500 V
Version	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC210015D0201
Declaration of Conformity - CE	1SDL000165R0001
Environmental Information	1SDC210015D0201
Instructions and Manuals	1SDC210015D0201

Classifications

ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39121100
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

