

XT3N 250 TMD 160-1600 3p F F



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Información General

Extended Product Type	XT3N 250 TMD 160-1600 3p F F
Product ID	1SDA068057R1
EAN	8015644019280
Catalog Description	XT3N 250 TMD 160-1600 3p F F
Long Description	C.BREAKER TMAX XT3N 250 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 160-1600 A

Clasificación

EAN	8015644019280
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensiones

Product Net Width	105 mm
Product Net Height	150 mm
Product Net Depth / Length	70 mm
Product Net Weight	1,617 kg

Información de Embalaje

Package Level 1 Units	1 piece
Package Level 1 Width	155 mm
Package Level 1 Height	190 mm
Package Level 1 Depth / Length	155 mm
Package Level 1 Gross Weight	1,702 kg
Package Level 1 EAN	8015644019280

Información Adicional

Circuit Breaker Type to be Associated	Power distribution
Current Type	AC/DC
Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	Nr. Operations 240 cycles per hour

	Nr. Operations 25000 cycle
Number of Poles	3
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 7.9 W
Product Main Type	SACE Tmax XT
Product Name	Leistungsschalter
Product Type	CB
Rated Current (I_n)	160 A
Rated Frequency (f)	50 / 60 Hz
Rated Voltage (U_r)	690 V
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Instantaneous Short-Circuit Current Setting (I_i)	1600 A
Rated Insulation Voltage (U_i)	800 V
Rated Operational Voltage	690 V AC 500 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(380 V AC) 27 kA (415 V AC) 27 kA (230 V AC) 37,5 kA (690 V AC) 3,75 kA (500 V AC) 15 kA (250 V DC) 2 Poles in Series 36 kA (440 V AC) 18,75 kA (500 V DC) 3 Poles in Series 36 kA (220 V AC) 37,5 kA (525 V AC) 9,75 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(380 V AC) 36 kA (415 V AC) 36 kA (230 V AC) 50 kA (690 V AC) 5 kA (500 V AC) 20 kA (250 V DC) 2 Poles in Series 36 kA (440 V AC) 25 kA (500 V DC) 3 Poles in Series 36 kA (220 V AC) 50 kA (525 V AC) 13 kA
Rated Uninterrupted Current (I_u)	250 A
Release Type	TM
Setting Range	112...160 A
Standards	IEC
Sub-type	XT3
Terminal Connection Type	Fixed Circuit-Breakers Front
Version	F

Certificados y Declaraciones (Número de Documento)

Data Sheet, Technical Information	1SDC210033D0204
Declaration of Conformity - CE	9AKK106713A5530
Environmental Information	1SDL000190R0001
Instructions and Manuals	1SDH000720R0001

Clasificaciones

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.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categorias

Productos y sistemas de baja tensión → Interruptores automáticos → Interruptores automáticos en caja moldeada → Tmax XT

