PRODUCT-DETAILS

XT3S 250 TMD 250-2500 4p F F InN=100%

XT3S 250 TMD 250-2500 4p F F InN=100%



Información General

Extended Product Type	XT3S 250 TMD 250-2500 4p F F InN=100%
Product ID	1SDA068232R1
EAN	8015644021382
Catalog Description	XT3S 250 TMD 250-2500 4p F F InN=100%
Long Description	C.BREAKER TMAX XT3S 250 FIXED FOUR-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 250-2500 A FULLY RATED NEUTRAL

Clasificación

E-Number (Sweden)	3182426
EAN	8015644021382
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensiones

Product Net Width	140 mm
Product Net Height	150 mm
Product Net Depth / Length	70 mm
Product Net Weight	2.09 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	2.18 kg
Package Level 1 EAN	8015644021382

Ambiente

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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	4
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 17.8 W
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current (I_n)	250 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)	2500 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})	(220 V AC) 42.5 kA (230 V AC) 42.5 kA (240 V AC) 42.5 kA (380 V AC) 27 kA (415 V AC) 27 kA (440 V AC) 20 kA (500 V AC) 15 kA (525 V AC) 10 kA (690 V AC) 3 kA (250 V DC) 2 Poles in Series 27 kA (500 V DC) 3 Poles in Series 37.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 40 kA (500 V AC) 30 kA

	(525 V AC) 20 kA (690 V AC) 6 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 3 Poles in Series 50 kA
Rated Uninterrupted Current (I_u)	250 A
Release	TMD
Release Type	TM
Setting Range	175...250 A
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	XT3
Terminal Connection Type	Fixed Circuit-Breakers
Version	F

Certificados y Declaraciones (Número de Documento)

Data Sheet, Technical Information	1SDC210100D0205 1SDC210099D0205
Declaration of Conformity - CE	9AKK106713A5530
Environmental Information	1SDL000190R0001
GL Certificate	1SDL000163R0094
Instructions and Manuals	1SDH000720R0001
LR Certificate	1SDL000163R0100

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





