

PRODUCT-DETAILS

XT4N 250 TMA 200-2000 4p F F InN=50%

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General Information

Extended Product Type	XT4N 250 TMA 200-2000 4p F F InN=50%
Product ID	1SDA068104R1
EAN	8015644695897
Catalog Description	XT4N 250 TMA 200-2000 4p F F InN=50%
Long Description	C.BREAKER TMAX XT4N 250 FIXED FOUR-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMA R 200 I3=1000...2000 A NEUTRAL = 50% PHASES

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK107991A8215 9AKK108467A6707
REACH Declaration	9AKK108466A1425

RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	9ed006d0-69bc-4932-80c4-a4ae79b600e1 Italy (IT)
Simplified SCIP	<p>1ec12745-4f9e-41dc-a1f3-8ab53691d5cf Netherlands (NL)</p> <p>c613683f-91c8-45dd-a1fe-c6f0ae714354 Poland (PL)</p> <p>aac9b47d-b54d-472c-bc23-3926adfa39d9 Norway (NO)</p> <p>f079c86c-9fab-42fe-91e8-570f2d7371e6 Finland (FI)</p> <p>f64751bd-b31f-4248-9422-7cc7a10b9afd Netherlands (NL)</p> <p>e9139443-0d1d-4c92-b4ac-24da5385f0d2 Germany (DE)</p> <p>26bb3ccd-44c4-4802-9348-f6639839e0b4 Denmark (DK)</p> <p>5f16f33c-7c68-4fb0-9347-064b9dfcae49 Germany (DE)</p> <p>587ee7eb-ba2d-49fa-96a2-81751331e822 Croatia (HR)</p> <p>3df12d5b-c969-453c-b2df-755171ae2c19 Czech Republic (CZ)</p> <p>b6ea940b-bf60-4e2b-befb-83c6c3dad571 Poland (PL)</p> <p>c7e1dacc-daa8-4215-88a9-e2da55fdc790 Netherlands (NL)</p> <p>e94afb4-3317-424e-8466-fcc1bfb8e7d9 Netherlands (NL)</p> <p>a5012805-26a5-4eb4-a2ae-8749f1d87f57 Estonia (EE)</p> <p>6e958be0-61a2-462d-b872-7e58693d4879 Greece (GR)</p> <p>f2dd3f98-9fd3-4b03-978b-fc69ae343a36 Portugal (PT)</p> <p>170260ec-29db-4c21-92b0-a05daf6e1bae Bulgaria (BG)</p> <p>4691f400-2b44-47de-b993-9034968d6cc1 Sweden (SE)</p> <p>dfc821ad-ce12-4e87-adf6-47cdc9af1254 Poland (PL)</p> <p>9321cd04-091a-4632-b67b-63277d5bf7df France (FR)</p> <p>fb1d33c8-7a60-47c5-9ca6-761ce593af17 Sweden (SE)</p> <p>3303b191-0ca3-463b-a10d-330f8dbc48db Germany (DE)</p> <p>37da4810-6e1a-4514-8a5e-8fc909afc189 Germany (DE)</p> <p>07100a88-9364-4019-ba97-f76396da0778 France (FR)</p> <p>66d330a7-4d02-445b-bdc0-3a123a632b64 Netherlands (NL)</p> <p>bae4629f-d646-4e7b-9945-52de91217656 Spain (ES)</p>

Ordering

Order Code US and Canada	XT4NEN200BFF000XXX
EAN	8015644695897
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	140 mm
Product Net Height	160 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	2.9 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	151 mm
Package Level 1 Height	214 mm
Package Level 1 Depth / Length	171 mm
Package Level 1 Gross Weight	3.03 kg
Package Level 1 EAN	8015644695897

Additional Information

Circuit Breaker Type to be Associated	Power Distribution
Connecting Capacity Main Circuit	Busbar 85..200 mm ²
Current Type	AC/DC
Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	240 cycles per hour 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 11.88 W
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I_n)	200 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_s)	1000...2000 A
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) 65 kA (230 V AC) 65 kA (240 V AC) 65 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 30 kA (525 V AC) 20 kA (690 V AC) 10 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 2 Poles in Series 36 kA (500 V DC) 3 Poles in Series 36 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 65 kA (230 V AC) 65 kA (240 V AC) 65 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 30 kA (525 V AC) 20 kA (690 V AC) 10 kA (250 V DC) 2 Poles in Series 36 kA (500 V DC) 2 Poles in Series 36 kA (500 V DC) 3 Poles in Series 36 kA

Rated Uninterrupted Current (I_u)	250 A
Recommended Screw Driver	Main Circuit M8
Release	TMA
Release Type	TM
Setting Range	140...200 A
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	XT4
Terminal Connection Type	Front
Terminal Type	Bolt
Tightening Torque	8 N·m
Version	F
CAD Dimensional Drawing	1SDH001295R0677

Certificates and Declarations

ATEX Certificate	No certification needed
Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK106713A5529
GL Certificate	1SDL000163R0095
LR Certificate	1SDL000163R0100
UL Certificate	No certification needed
VDE Certificate	No certification needed
Dimension Diagram	1SDH000722R0100
Mechanical Drawings	1SDH000722R0100
Wiring Diagram	1SDM000068R0001
Instructions and Manuals	1SDH000722R0001

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	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)
eClass	V11.1 : 27370409

Categories

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

