



PRODUCT-DETAILS

XT4X 250 BREAKING PART 4p F F

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General Information	
Extended Product Type	XT4X 250 BREAKING PART 4p F F
Product ID	1SDA100268R1
EAN	8056221003223
Catalog Description	XT4X 250 BREAKING PART 4p F F
Long Description	BREAKING PART TMAX XT4X 250 FIXED FOUR-POLE WITH FRONT TERMINALS

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design	Design for Closing Resource Loops - Standard EN45555 - 56.30 %
Principles Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2351
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108469A1857
	9AKK108468A1892

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

E-Number (Finland)	3641122
EAN	8056221003223
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	140 mm
Product Net Height	160 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	10.5 kg

Container Information

Package Level 1 Units	box 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	8056221003223

Additional Information

Electrical Durability	120 cycles per hour 10000 cycle
Mechanical Durability	240 cycles per hour 25000 cycle
Number of Poles	4
Order Multiple	1 piece

Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Breaking Part
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) 200 kA (230 V AC) 200 kA (240 V AC) 200 kA (380 V AC) 200 kA (415 V AC) 200 kA (440 V AC) 200 kA (500 V AC) 100 kA (525 V AC) 100 kA (690 V AC) 100 kA
Rated Ultimate Short- Circuit Breaking Capacity (I _{cu})	(220 V AC) 200 kA (230 V AC) 200 kA (240 V AC) 200 kA (380 V AC) 200 kA (415 V AC) 200 kA (440 V AC) 200 kA (500 V AC) 100 kA (525 V AC) 100 kA (690 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (500 V DC) 3 Poles in Series 100 kA (750 V DC) 3 Poles in Series 70 kA
Rated Uninterrupted Current (I _u)	250 A
Short-Circuit Performance Level	X
Standards	IEC60947-2
Sub-type	XT4
Terminal Connection Type	Front
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK106713A5529
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

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

