PRODUCT-DETAILS

XT4X 250 BREAKING PART 4p F F UL/CSA

XT4X 250 BREAKING PART 4p F F UL/CSA



General Information

Extended Product Type	XT4X 250 BREAKING PART 4p F F UL/CSA
Product ID	1SDA102349R1
EAN	8015644028602
Catalog Description	XT4X 250 BREAKING PART 4p F F UL/CSA
Long Description	BREAKING PART TMAX XT4X 250 UL/CSA FIXED FOUR-POLE WITH FRONT TERMINALS

ABB EcoSolutions

ABB EcoSolutions	Yes

Circular Value

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

© 2024 ABB. All rights reserved.

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	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

EAN	8015644028602
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	8015644028602

Additional Information

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

© 2024 ABB. All rights reserved.

Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	600 V AC 600 V DC
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	UL489
Sub-type	XT4
Suitable for Product Class	SACE Tmax XT
Terminal Connection Type	Front
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 200 kA (480 V AC) 200 kA (600 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (600 V DC) 3 Poles in Series 85 kA

Certificates and Declarations

Data Sheet, Technical Information	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK106713A5529
Instructions and Manuals	1SDH000722R0003

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
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

© 2024 ABB. All rights reserved.

Categories

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





© 2024 ABB. All rights reserved.