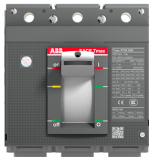




PRODUCT-DETAILS

XT5V 630 BREAKING PART 3p F F

XT5V 630 BREAKING PART 3p F F



General Information	
Extended Product Type	XT5V 630 BREAKING PART 3p F F
Product ID	1SDA100567R1
EAN	8056221006439
Catalog Description	XT5V 630 BREAKING PART 3p F F
Long Description	BREAKING PART TMAX XT5V 630 FIXED THREE-POLE WITH FRONT TERMINALS

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2353
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	9AKK108468A9746
	9AKK108468A1893

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
SCIP	b21bb25a-7862-4c44-8e93-5ce4f2434a13 Italy (IT)
Simplified SCIP	f7b40119-5546-4fe7-82e3-061f02fc53ef Germany (DE) 23b65fde-6902-428a-96ea-165658821036 Greece (GR) 5af95e5f-0a59-45f4-9d63-dc533436ddb2 Germany (DE) c0052ef2-8a16-44d8-9d76-cd3f0bf9cc9b Germany (DE) 8ec26245-dee5-40d5-98e8-4f3546fcd5b1 France (FR) 7bf4ba91-91e6-4bc6-a443-cc78e1ffe1bd Netherlands (NL) 6c040ee9-4994-4c21-9121-5800ec001ae9 Spain (ES) 05cb7fc4-a504-482b-9b5e-dd8ed668f63d Netherlands (NL) 559f49e4-a5ee-4d80-81e3-3175ce745d74 Poland (PL) 4485a20c-9fef-48e4-a97f-cfce66e379b4 Norway (NO) 3d5f5763-e986-4c5f-b127-1eda024fa0d1 Finland (FI) b330784a-34e8-4f33-8198-dcec458be8e9 Netherlands (NL) 08cb7376-8365-45a9-a9ee-308f01bd9963 Germany (DE) 094860d0-47dd-4474-b17a-9467709a0aa6 Denmark (DK) ccb9a192-9d58-4afc-a586-847f305c5664 Germany (DE) fe128925-fa9a-42a0-913f-2d2fa518fd55 Croatia (HR) bac471f6-3aa4-4050-994d-3c16c6bc9c12 Czech Republic (CZ) 1c5ba12c-3bf2-434e-8ba7-dfebe888beb2 Poland (PL) 80b8f09e-37af-4ffe-afe7-e9f952db6245 Netherlands (NL) 53f6121c-2dd8-4354-9975-ba4bb7ea8aa7 Netherlands (NL) 8e016a45-8921-41da-9be6-82e6273911d4 Estonia (EE) 2ea31bf5-1bca-4cbc-886a-3c8b3fe9bacb Portugal (PT) 7deb66e2-7353-44d5-83a7-6acdea3cabf1 Bulgaria (BG) ea3cdc10-82f9-4334-a0c6-2724ba7af73f Sweden (SE) d8af23ca-1b75-4247-9d5a-1bbde787c296 Poland (PL) e5fc4d26-caa2-43f7-9e05-c80bba530505 France (FR) 68ef41a2-5436-4c63-8bf3-909f626c0b40 Sweden (SE)

Ordering

E-Number (Finland)	3641443
EAN	8056221006439
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth /	103.5 mm

Length	
Product Net Weight	3.425 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	248 mm
Package Level 1 Height	240 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Gross Weight	3.8 kg
Package Level 1 EAN	8056221006439

Additional Information

Electrical Durability	120 cycles per hour 5000 cycle
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	3
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) 180 kA (500 V AC) 150 kA (525 V AC) 100 kA (690 V AC) 80 kA (250 V DC) 2 Poles in Series 85 kA (500 V DC) 2 Poles in Series 85 kA (750 V DC) 3 Poles in Series 85 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	6 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) 180 kA (500 V AC) 150 kA (525 V AC) 100 kA (690 V AC) 80 kA (250 V DC) 2 Poles in Series 85 kA (500 V DC) 2 Poles in Series 85 kA (750 V DC) 3 Poles in Series 85 kA
Rated Uninterrupted Current (I _u)	630 A

Short-Circuit Performance Level	V
Standards	IEC60947-2
Sub-type	XT5
Terminal Connection Type	Front
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK107680A2824
Instructions and Manuals	1SDH002011A1001

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

