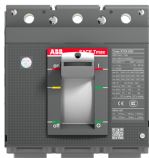




PRODUCT-DETAILS

XT5L 630 BREAKING PART 3p F F

XT5L 630 BREAKING PART 3p F F



General Information

Extended Product Type	XT5L 630 BREAKING PART 3p F F
Product ID	1SDA100563R1
EAN	8056221006392
Catalog Description	XT5L 630 BREAKING PART 3p F F
Long Description	BREAKING PART TMAX XT5L 630 FIXED THREE-POLE WITH FRONT TERMINALS

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2353
Group Waste to Landfill	UL 2799 Zero Waste To Landfill Validation available

Target	
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A9746 9AKK108468A1893
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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	bbf1cecf-1b68-4c09-b298-b06035e880d7 Italy (IT)
Simplified SCIP	3f62bac4-1c13-428b-bbd3-e8e58e667840 Germany (DE) 1a3cb42b-3deb-4d43-9faa-8fa956647f6d Sweden (SE) ea0d52e8-960c-4734-bfe2-c103a917ca42 Greece (GR) 92cc7983-02a1-47af-9e6f-32268d948892 Germany (DE) 289c3256-bd2d-4c57-92ff-b58cc52eb202 Germany (DE) b9e26e36-fe6c-4825-aa9e-311b7c4d6430 Poland (PL) 83704971-4487-4ab1-8edd-0a908b9dd6a3 Norway (NO) 4c429af6-0407-4a2e-a35d-dddb2607a306 Finland (FI) 086a639b-ff92-4429-b812-a15c589a0758 Netherlands (NL) b865f246-258e-4e6f-978f-ea508a5848c1 Germany (DE) 8f753995-feaa-41a5-acb7-b789f6f979b1 Denmark (DK) 059938ad-8726-4666-b257-82cdd697266e Germany (DE) be4f5627-1ba7-46c9-94f8-64bb0be52bc6 Croatia (HR) 121c89fb-f532-46b3-a228-3469496d86a4 Czech Republic (CZ) 9a5282bc-7f9f-4ee5-b66d-8affee19221f Poland (PL) 6c49c66d-527a-4ea4-afed-81cb6d039022 Netherlands (NL) 4c11915f-53ee-40f2-b958-873c003d2350 Netherlands (NL) b2adfbec-410b-4028-a2fa-e455c0c2da0c Estonia (EE) 772e4a50-f00e-4ada-ba8e-6225a608fadd Portugal (PT) e0627fd3-67be-490e-a00a-41758c0f5d12 Bulgaria (BG) 3724d611-cf57-425e-b827-da4826361039 Sweden (SE) 9c794dad-d7f8-43ae-a237-f6e7096ef44d Poland (PL) 06c47569-d2d2-4eb8-9fde-969764b1cb40 France (FR) 23e4f95e-ff97-4293-a9ee-b230ad8e59f0 France (FR) b9725128-e7c7-4b96-88f3-9cb21575892c Netherlands (NL) 7c1d7e2e-b648-481f-b288-50cca83c937c Spain (ES) d878a591-1a2a-4162-89cf-66807f0a7bae Netherlands (NL)

Ordering

E-Number (Finland)	3641434
EAN	8056221006392
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
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	8056221006392

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) 150 kA (230 V AC) 150 kA (240 V AC) 150 kA (380 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 85 kA (525 V AC) 85 kA (690 V AC) 70 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 70 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(220 V AC) 150 kA (230 V AC) 150 kA (240 V AC) 150 kA (380 V AC) 120 kA (415 V AC) 120 kA (440 V AC) 100 kA (500 V AC) 85 kA (525 V AC) 85 kA (690 V AC) 70 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 70 kA
Rated Uninterrupted Current (I _u)	630 A
Short-Circuit Performance Level	L
Standards	IEC60947-2
Sub-type	XT5
Terminal Connection Type	Front
Version	E

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

