



PRODUCT-DETAILS

XT5S 600 BREAKING PART 3p F F UL/CSA
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General Information	
Extended Product Type	XT5S 600 BREAKING PART 3p F F UL/CSA
Product ID	1SDA102682R1
EAN	8056221023757
Catalog Description	XT5S 600 BREAKING PART 3p F F UL/CSA
Long Description	BREAKING PART TMAX XT5S 600 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS

ABB EcoSolutions	
ABB EcoSolutions	Yes

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 Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	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	5c943230-2c71-408a-bcf4-7d613f279c7d Italy (IT)
Simplified SCIP	0acad5e9-ddb6-4127-b8ed-f6bce76b3977 Germany (DE) 7cf8cdf4-6f18-46a4-b72b-95e54629d304 Poland (PL) 8974d3df-8929-491c-b931-6753bd0bc74a Norway (NO) 71066c3c-4572-4cd2-807b-d9a9027fec36 Finland (FI) ddefe33c-99c8-442a-86fd-35055c58ef77 Netherlands (NL) 88cae36f-b483-40f2-a57e-078d4a7f9bd8 Germany (DE) 8e9fe246-141b-4bef-845d-15725e8dce2a Denmark (DK) 9bf57b29-4eb2-4620-9bff-97451370169d Germany (DE) e8a26b93-403d-44a7-a7fa-78c11d646924 Croatia (HR) 5e608a7e-1a7e-444d-a352-21b35802ba06 Czech Republic (CZ) ad1ad41d-b273-4cfc-89b3-eae934391d38 Poland (PL) 613daf0e-76d6-44f2-9994-7912b32222f Netherlands (NL) 121d5af5-55b9-4402-89d0-bdb8ecb99851 Netherlands (NL) 52a730f2-5634-407c-a219-20d0d122cf64 Estonia (EE) 85dc75a4-3471-49bf-84aa-4358fcb70976 Greece (GR) 6d42e5c1-d943-4e58-a934-6e92d28eeaa5 Portugal (PT) d349e3f1-09df-4393-b0bb-7ce79eaf434d Bulgaria (BG) 75efaa29-f544-41a5-a656-7e22cd2504cd Sweden (SE) 6fedd75b-b56f-422a-bf7a-7e18cce03800 Poland (PL) 0ebff045-bb68-41f1-9a60-3d0b8b5acfdb France (FR) 7cbcd7f4-5074-46db-ab50-e527f22b5732 Sweden (SE) ac972d9b-0a40-4094-9f6e-d8b02c124b5c Germany (DE) 0cdba4ea-f12b-45ea-83f0-e9997ef89320 Germany (DE) df08ef22-ca79-430a-af6c-aeef4fb0247ab France (FR) 0d84e41b-9bd0-43c7-b23b-9520ad311f2a Netherlands (NL) ea7ad28f-6eba-4d4e-81c0-c1378bbaaf3e Spain (ES) 5ed72929-da51-46e2-9add-20c2dede8951 Netherlands (NL)

Ordering

EAN	8056221023757
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	3.25 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	8056221023757

Additional Information

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 Operational Voltage	600 V AC 600 V DC
Rated Uninterrupted Current (I _u)	600 A
Short-Circuit Performance Level	S
Standards	UL489
Sub-type	XT5
Suitable for Product Class	SACE Tmax XT
Terminal Connection Type	Front
Version	F

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA (600 V DC) 3 Poles in Series 25 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK107680A2824
Instructions and Manuals	1SDH002011A1002

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

Categories

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

