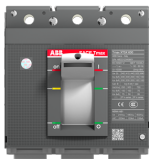




PRODUCT-DETAILS

XT5X 630 BREAKING PART 3p F F

XT5X 630 BREAKING PART 3p F F



General Information	
Extended Product Type	XT5X 630 BREAKING PART 3p F F
Product ID	1SDA100570R1
EAN	8056221006460
Catalog Description	XT5X 630 BREAKING PART 3p F F
Long Description	BREAKING PART TMAX XT5X 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
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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	7edaea22-4170-4f14-b56d-cfbbd4c8e520 Italy (IT)
Simplified SCIP	48d04daa-9463-4f19-9937-976842ebb9d1 Germany (DE) d6079ded-4f65-4a65-831b-bdcd0c91c3a0 Poland (PL) 17ee95c6-c215-42bc-bd21-34376f215d36 Norway (NO) 26b4d02f-3f8f-497d-b62b-be74d0ff2e74 Finland (FI) 19e4a96e-a700-471a-9a1c-a2fa1f661f4d Netherlands (NL) 3b8e993e-0c25-4d76-8536-c7cf20c87555 Germany (DE) 97b22deb-1d3b-4c32-b564-82389568148a Denmark (DK) 79d11c92-7aab-496c-926f-e9d39d39619c Germany (DE) cf4e36b5-493d-4042-831c-86eefe08c939 Croatia (HR) 34eb7025-5afd-4375-8d8a-d4a6821d922f Czech Republic (CZ) 1cc3f3ff-5acb-44be-bcf6-7c309f9e9c5d Poland (PL) b7bfafe-17cd-492f-b499-7d3a1f2d3295 Netherlands (NL) 16574e24-a799-457a-85b0-44d70eaa2ade Netherlands (NL) 6d7fc8ef-4793-429e-98f6-d2b572f9e2ed Estonia (EE) d8662c98-09e6-4dad-a776-23ea0f56f5ab Portugal (PT) 580060c6-6c0e-43a3-95a6-ce1c5f276418 Bulgaria (BG) b03568f7-22e9-4aa1-a1fe-00d9bdd00b89 Sweden (SE) 5d5f49d1-c657-41f7-a7b8-4c8b190b2244 Poland (PL) a4f21218-eb71-4320-9a62-246ffa53e96b France (FR) a84c8cba-45c1-475a-b59e-2a8fa0061940 Sweden (SE) d66dbbf6-ae93-4e0a-b8de-ebfd0865cb17 Greece (GR) 5191c2b8-9b66-4ec5-856f-f7c43b434989 Germany (DE) 3d39e577-9298-4a0c-aada-e1745b1b8ae2 Germany (DE) 8b66c821-f1ce-41aa-a265-d7a843a725c1 France (FR) fe16f324-9a1a-40b0-bcc4-fb5b94e4cc2d Netherlands (NL) 34adfcff-fdab-480d-bdd8-ce77f00b3b3c Spain (ES) 0d883ea8-2d9e-4333-b21e-3bf03539e925 Netherlands (NL)

Ordering

E-Number (Finland)	3641468
EAN	8056221006460
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	305 mm
Package Level 1 Height	285 mm
Package Level 1 Depth / Length	370 mm
Package Level 1 Gross Weight	9.7 kg
Package Level 1 EAN	8056221006460

Additional Information

Electrical Durability	120 cycles per hour 7000 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) 120 kA (690 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (750 V DC) 3 Poles in Series 100 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) 120 kA (690 V AC) 100 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (750 V DC) 3 Poles in Series 100 kA
Rated Uninterrupted Current (I _u)	630 A

Short-Circuit Performance Level	X
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

