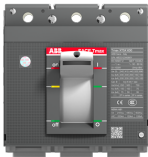




PRODUCT-DETAILS

XT5S 630 BREAKING PART 3p F F

XT5S 630 BREAKING PART 3p F F



General Information	
Extended Product Type	XT5S 630 BREAKING PART 3p F F
Product ID	1SDA100555R1
EAN	8056221006316
Catalog Description	XT5S 630 BREAKING PART 3p F F
Long Description	BREAKING PART TMAX XT5S 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	a2a2fb3b-5a04-4d69-b154-0dce2dbe5175 Italy (IT)
Simplified SCIP	f0ecbbe7-26d9-4536-8758-f4023abde33f Germany (DE) a1a2787c-b699-4f5e-94a1-97201f809c39 Poland (PL) cefebe64-bea7-4419-833e-7ccaed726b7d Norway (NO) 6b0f186b-f1d1-44f3-a62d-50181566c34c Finland (FI) e18f0c55-affb-4de6-a5f5-ecf4963863ca Netherlands (NL) bd5b1ada-b5bb-464a-ab48-5fb985c43fbc Germany (DE) 3ddf9ed9-e9ac-4741-bad6-819c19358985 Denmark (DK) 0e5242a1-af9d-4cfa-95c3-a576ae9152f3 Germany (DE) 34182853-7844-4205-bfb1-18e10239b8d1 Croatia (HR) 9c66612c-d471-47a4-847a-dc40508cd2d0 Czech Republic (CZ) 007f2027-9f69-4c0f-b154-ea00f13dd427 Poland (PL) d4706c84-7036-41a5-ab94-01c6ac03abe7 Netherlands (NL) 2eafb689-6a25-4ca0-b551-6ae34e93d3f1 Netherlands (NL) 55eb9fe5-792c-4243-b3b9-88e40aefaa33 Estonia (EE) 1ee6881e-72a5-4cf2-a633-15924f5183e1 Portugal (PT) 0b74b4e1-94b7-4898-9769-3206c89ddc12 Bulgaria (BG) a55b5826-60a4-4035-8d9d-8c4ad38e356d Sweden (SE) 3c832cc4-d70b-4fb0-9286-dd491ddeaedf Poland (PL) 95924cbd-1e70-4c15-9003-d9bd82bce4ed France (FR) 7cc37f57-c966-4621-8bcc-798bf443ccd5 Sweden (SE) 389d2306-0757-44fb-9b89-6db8faf93a45 Greece (GR) 91dc87b9-4b45-42af-aa89-7dbec48e19aa Germany (DE) afa83d5e-e7be-4ac6-b5c2-e733e7b5c94d Germany (DE) 2faf6300-6bd3-4a67-8b4d-c7a777a68e69 France (FR) b6778e68-1a83-499b-8f9e-e459ce86e41d Netherlands (NL) 25750d1d-a791-484f-9b8a-1a69da845a1a Spain (ES) bf20c32c-4fc7-4703-afba-0664c9071ec4 Netherlands (NL)

Ordering

E-Number (Finland)	3641402
EAN	8056221006316
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	8056221006316

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) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 35 kA
Rated Uninterrupted Current (I_u)	630 A
Short-Circuit Performance Level	S

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

