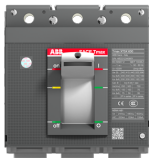


PRODUCT-DETAILS

XT5N 630 BREAKING PART 3p F F

XT5N 630 BREAKING PART 3p F F



General Information	
Extended Product Type	XT5N 630 BREAKING PART 3p F F
Product ID	1SDA100551R1
EAN	8056221006279
Catalog Description	XT5N 630 BREAKING PART 3p F F
Long Description	BREAKING PART TMAX XT5N 630 FIXED THREE-POLE WITH FRONT TERMINALS

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
Principles 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
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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	6ed89b80-406d-4fdd-821b-b305746782d7 Italy (IT)
Simplified SCIP	1685e0f4-29e7-4e28-b7e9-d866b7e356d9 Germany (DE) 28fc462f-0318-4a04-8768-7aadf00941cf Netherlands (NL) 33b888c1-f359-4d7e-ac0d-bec8ed2d5181 Spain (ES) 896785e8-9a96-41ff-9551-c35bf9d80daa Netherlands (NL) 75147bab-0cd4-4076-810c-0e60e34861a4 Poland (PL) 3f1bcb65-a96a-4c56-9e20-37aea4ff8af2 Norway (NO) f257a8e5-5fc8-47cf-96b4-13324e19ad7d Finland (FI) 3d7fe2f2-13b9-4768-a2ec-0dccb5da0b9 Netherlands (NL) cb3b3255-fc76-42ec-8ac4-9aa235cebf05 Germany (DE) 4ecb141e-522f-4e46-99a3-0b7d06fb027a Denmark (DK) 06275461-d62d-431b-ac05-6c7bf5694ff1 Germany (DE) 9ae0af0d-d404-4c25-a23c-d07f95e59fa8 Croatia (HR) a12dc1e4-45b2-40ef-8ac9-9e51f6592254 Czech Republic (CZ) c2a09c7b-df61-4923-8769-6f61e68a534d Poland (PL) 7a53a9da-d9c2-4ace-88bb-ca24b23e214a Netherlands (NL) 04870cd6-1382-4f91-b296-a03c24c35270 Netherlands (NL) c9a8f67d-dd11-49d4-964a-17e3d384eee1 Estonia (EE) a0353b7d-8cc3-493b-9d5e-75dc8d77555a Portugal (PT) 13ccca24-d1bb-43d0-8126-1a7c07844227 Bulgaria (BG) 5888fa81-8d49-4c3a-90a1-ce176e330e19 Sweden (SE) 28fc8b75-e399-4bbb-84bd-d63658197b0f Poland (PL) 4b8bc105-67c4-4aaa-8abb-53cb9dc6ed59 France (FR) 5b29fef9-6158-4d51-a1ce-c3cd29512831 Sweden (SE) 901067a5-6a0a-41a4-8ba2-892bf2ca2551 Greece (GR) e5a98e56-3c8d-4206-a985-0f8494277aa6 Germany (DE) 457b8b69-e222-4236-bc39-ce2b43580c0d Germany (DE) d1998aaa-b188-4f92-8690-33c1a37d5cfa France (FR)

Ordering

E-Number (Finland)	3641398
EAN	8056221006279
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	8056221006279

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) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 25 kA
Rated Uninterrupted Current (I _u)	630 A
Short-Circuit Performance Level	N
Standards	IEC60947-2
Sub-type	XT5
Terminal Connection	Front

Type	
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

