



PRODUCT-DETAILS

XT5N 400 BREAKING PART 3p F F

XT5N 400 BREAKING PART 3p F F



General Information

Extended Product Type	XT5N 400 BREAKING PART 3p F F
Product ID	1SDA100550R1
EAN	8056221006262
Catalog Description	XT5N 400 BREAKING PART 3p F F
Long Description	BREAKING PART TMAX XT5N 400 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	UL 2799 Zero Waste To Landfill Validation available

Target	
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	6ec8fe9c-35cc-465d-820a-ddaa8f459a25 Italy (IT)
Simplified SCIP	c8c90e9d-7c70-4379-96fd-a9ae6e6f1300 Germany (DE) d0900ff7-a757-4fae-a881-a5ea25351c51 Germany (DE) 9b07e73f-14d1-4af1-9110-b8729f7402a2 France (FR) 1ad62dc8-d90d-4210-b193-abc6073a67d1 Netherlands (NL) 4b23fb89-fe2c-4410-bb42-7289f5302151 Spain (ES) c9ce231f-a540-402b-914b-56397cad868a Netherlands (NL) 3a1436a8-4a07-462c-8f47-ffb4c6edb63 Bulgaria (BG) 4978c3e4-b48b-4753-98bb-afdbf6490a07 Sweden (SE) 5fc59b9e-999c-48b4-a1e4-ec0f65261b4f Poland (PL) 7fbd870b-b6ac-4dbd-96ee-efc6241fb2dd France (FR) 80841d8b-b4a7-45a3-9c5b-6b33269890f7 Sweden (SE) 41f6ce1e-07b4-4cef-a89d-70321e8d8e4b Greece (GR) c62e49f2-6aaf-4fec-bf1a-29b933eff264 Germany (DE) e8c252fe-cd80-4dc9-8ab0-2c27501bb96e Poland (PL) e6573a9b-6cca-49ba-9817-a8923496bfa5 Norway (NO) 9dab5e1f-6113-4646-86e3-0641a27ce089 Finland (FI) c65804ad-6e27-4de9-aa6e-595f51ec3530 Netherlands (NL) a58a46b9-21ca-4071-b3f6-13ce22ee89b5 Germany (DE) 6fe5a1fb-9b7a-4954-b0d0-677b146c7b46 Denmark (DK) 8806fe7b-7636-410b-bf82-b3ea05db2540 Germany (DE) 919307d7-d6a1-4434-89eb-f8f18f607211 Croatia (HR) cc802dfa-0019-40e3-b63b-909338aacc7f Czech Republic (CZ) 3fd922df-49c8-4629-942f-1424b724d3d6 Poland (PL) fcf12145-12f8-489d-a1a2-5d2f5cec55bb Netherlands (NL) b5ce3e0b-1e9a-4aa0-bf4a-de0568d473b2 Netherlands (NL) bd70af9c-c0f3-4891-9472-e1c6ef509af2 Estonia (EE) 63900ef9-165f-457b-ac78-dafa3ba146d1 Portugal (PT)

Ordering

E-Number (Finland)	3641396
EAN	8056221006262
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	8056221006262

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) 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})	5 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)	400 A
Short-Circuit Performance Level	N
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

