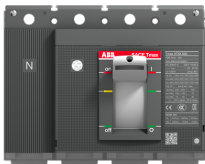




PRODUCT-DETAILS

XT5N 630 BREAKING PART 4p F F

XT5N 630 BREAKING PART 4p F F



General Information

Extended Product Type	XT5N 630 BREAKING PART 4p F F
Product ID	1SDA100553R1
EAN	8056221006293
Catalog Description	XT5N 630 BREAKING PART 4p F F
Long Description	BREAKING PART TMAX XT5N 630 FIXED FOUR-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	83044b39-d9ae-4dc9-8e9f-3f7842bd3196 Italy (IT)
Simplified SCIP	4569e9ab-b943-4457-9b5f-2ce373828ca4 Germany (DE) 472d54b9-6f6b-47d8-ab52-569dff28da87 France (FR) 637d5125-4bb4-47fa-ad02-259f7c12a51c Netherlands (NL) 857a5547-d4bf-44a5-9ff3-82bb70454c87 Spain (ES) 8b2d1ef0-0900-4668-9c11-e99e25a0b55e Netherlands (NL) 55aa781a-0955-4503-88a4-fe8e55d25e03 Poland (PL) 0a364551-ce7f-4179-b720-32f1e94ff1ce Norway (NO) e11badc7-9513-49e9-91b6-81db5bdd9b3e Finland (FI) 5c7837e3-6430-4746-87a0-6ad733ab884d Netherlands (NL) 1b2771d3-db28-4d02-bef8-cf409998370b Germany (DE) 5c10047b-0abb-4fb1-9e02-635f88f5bb31 Denmark (DK) 454eccf3-8888-48cd-8b48-9314b6ffbabe Germany (DE) 06c2d02e-8cee-43a7-acab-10e631d329d4 Croatia (HR) d14c76dd-691a-45eb-8a0f-05a91b71f217 Czech Republic (CZ) 9d96f0c7-26db-4468-b803-c0fc24d13dff Poland (PL) beb1e3e8-39ac-40f1-917d-bcb51a3b7450 Netherlands (NL) a0f0a9d0-7b3f-4789-8b05-6dff6f61f2a3 Netherlands (NL) ba8e6ac3-54c2-48d1-b59b-2ea2d269cdcd Estonia (EE) df31fd9e-9f9f-4a1a-85da-1ba3ca68e812 Portugal (PT) 7ebc288d-bd09-47de-8ff1-f2e97131985a Bulgaria (BG) dae9cf33-0515-4b9f-a9bc-c56c62464164 Sweden (SE) 533138b6-c17b-478b-972c-c5abba0dacaa Poland (PL) d2a509bb-3e49-4ebb-95c8-00d3531d6c3e France (FR) ff9da9e5-3b09-4167-be6d-4503b406dae7 Sweden (SE) 1b771778-a2f2-4345-848a-2f4d221e7754 Greece (GR) 3ad44d0c-17d7-4d5b-a99f-f52c81cc238b Germany (DE) 1ded4572-8821-4cba-aa13-581ebfc9330e Germany (DE)

Ordering

E-Number (Finland)	3641399
EAN	8056221006293
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	186 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	4.15 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	4.5 kg
Package Level 1 EAN	8056221006293

Additional Information

Electrical Durability	120 cycles per hour 5000 cycle
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	4
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 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

