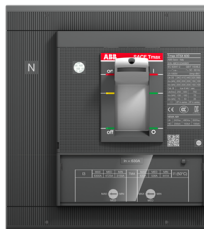




PRODUCT-DETAILS

XT5N 400 TMA 400-4000 4p F F InN=100%In

XT5N 400 TMA 400-4000 4p F F InN=100%In



General Information	
Extended Product Type	XT5N 400 TMA 400-4000 4p F F InN=100%In
Product ID	1SDA100385R1
EAN	8056221004626
Catalog Description	XT5N 400 TMA 400-4000 4p F F InN=100%In
Long Description	C.BREAKER TMAX XT5N 400 FIXED WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE FOUR-POLE IN AC-DC TMA R 400 I3=2000...4000 A FULLY RATED NEUTRAL XT5

ABB EcoSolutions	
ABB EcoSolutions	Yes
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
End of Life Instructions	9AKK108468A2353
Environmental Product Declaration - EPD	9AKK108468A9746 9AKK108468A1893
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	eea60081-741a-49ae-b7b1-2ddaec1bf8a5 Italy (IT)
Simplified SCIP	7e35ce4b-2b81-467f-94af-fa803469fe73 Germany (DE) 0903d12e-6f5e-428c-ad9b-f0c46cd6951e Netherlands (NL) 4e4a3233-9de4-48d3-8c48-91bb2a83690d Poland (PL) 49ceef5b-aa3f-48a4-b7a0-c1c70a915fde Sweden (SE) 65fc2e41-4e6d-41b7-bc7c-3adc0b782157 Norway (NO) e9bbae4d-29f3-4ccf-889d-053f8ed9b25e Finland (FI) 3c05b67d-e43f-45c7-8716-2592e719c3f7 Netherlands (NL) b5eb4cd8-90ad-454b-97fc-65fbb20f234d Germany (DE) b94d6ae9-8433-40e5-9fda-0c7c8a3011f5 Denmark (DK) ec0af2ae-0b43-40cf-a928-da9dcb6968ee Germany (DE) c69df494-adc8-4c4d-85b4-4a36e270a27b Croatia (HR) 83228fc3-3495-43ff-bd2d-b4f2f63b0e3f Czech Republic (CZ) 18aea661-5326-45e1-8853-0c911155498d Poland (PL) 40bd1dbf-1cff-4d60-be49-a85bb95fec0d Netherlands (NL) bd1f85b9-d257-4a13-9291-808836ae3c5d Netherlands (NL) ed3d54c8-d312-486c-9d1f-7cc9cda513bd Estonia (EE) 42d0a369-8f59-4b20-ad3f-e23943b31e06 Greece (GR) 33987e54-5176-4f49-bdf2-1cb0b6bc205c Portugal (PT) 6e2b437b-d283-476c-a924-19bcc3bfc8ce Bulgaria (BG) 5ad2140e-b4a9-4a1b-ac2a-58672db38636 Sweden (SE) 7daf2e63-692e-4730-9592-b67188fd0eb0 Poland (PL) 66fc87c2-5e22-4313-a434-083cbb4beed9 France (FR) 7ce1528a-28f9-4d44-bf45-ae4f51b5586c Germany (DE) 2cd1fb2c-692c-4caf-ae7e-2ce1d5802d79 Germany (DE) 1e53aea6-1b2a-4b4d-8a71-5397613aca53 France (FR) 5fde2033-e8dd-470f-8114-0bda083a9a8e Netherlands (NL) 9f7a73c9-6e24-4cf9-b719-d1969037fe4b Spain (ES)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	XT5NE440ABFF000XXX
E-Number (Norway)	4380399
EAN	8056221004626
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	186 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	5.6 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	250 mm

Package Level 1 Height	245 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Gross Weight	6.088 kg
Package Level 1 EAN	8056221004626

Additional Information

Circuit Breaker Type to be Associated	Power Distribution
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Version	F
CAD Dimensional Drawing	1SDH002065A1183 1SDH002065A1131

Technical

Current Type	AC/DC
Electrical Durability	7000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	4
Order Multiple	1 piece
Power Loss	24.1 W
Rated Current (I_n)	400 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Instantaneous Short-Circuit Current Setting (I_s)	2000...4000 A
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

Release	TMA
Release Type	TM
Setting Range	280...400 A
Short-Circuit Performance Level	N
Standards	IEC60947-2
Sub-type	XT5
Terminal Connection Type	Front

Certificates and Declarations

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK107680A2824
Mechanical Drawings	1SDH002011A1101
Wiring Diagram	1SDM000005A1001
Instructions and Manuals	1SDH002011A1001

Classifications

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

