



PRODUCT-DETAILS

XT5N 400 TMA 400-4000 3p FF UL

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General Information	
Extended Product Type	XT5N 400 TMA 400-4000 3p FF UL
Product ID	1SDA102444R1
EAN	8056221021753
Catalog Description	XT5N 400 TMA 400-4000 3p FF UL
Long Description	C.BREAKER TMAX XT5N 400 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMA R 400 I3=2000...4000 A A FULLY RATED NEUTRAL

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

Product acc. to EN45555

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	b2eca0f4-1412-46a3-b6f9-9fde0cb146a6 Italy (IT)
Simplified SCIP	eb1e8517-45af-42c6-900c-5aaabc957fff Greece (GR) 4d9ab65f-a336-4df3-991d-7bf6aca86925 Germany (DE) a25c73b5-4d07-4282-a207-0872aecc503a Poland (PL) a9129109-eb28-4b7a-a365-fa31e522641e France (FR) eecbcad3-1d50-48b3-b441-7f94093e55fb Belgium (BE) 8f2ca007-f0ea-4531-87fa-f2c6d3728f9d Sweden (SE) a8d3891c-0077-4266-a926-71bb439f33cb Sweden (SE) 7c867d26-e456-41a5-bd2a-18356868170b Germany (DE) 5cbf0152-195d-4c76-83ea-797cae9aa97e Estonia (EE) e02c3132-0dd1-4b7a-971b-854069686c18 France (FR) 1523fd8a-525a-4826-9249-0c5a8605de7e Poland (PL) 5c96b47a-f30a-4047-af53-936844535a51 Spain (ES) 5cbf0152-195d-4c76-83ea-797cae9aa97e Estonia (EE) b3e014cf-b5e7-4dcf-bccf-a0fe088488fb Hungary (HU) 6f57c2e7-2119-4241-9ff8-a28657120867 Hungary (HU) d435dd6c-5e70-4fc2-9ed1-3dc503e6d443 Croatia (HR) 01a0e5c3-81df-4886-b613-1ea7ecc85957 Netherlands (NL) 8a823497-113b-4bb1-af95-9959a5d89646 Czech Republic (CZ) a44158ba-713e-4169-968c-55882d372e4f Bulgaria (BG) b3e014cf-b5e7-4dcf-bccf-a0fe088488fb Hungary (HU) e02c3132-0dd1-4b7a-971b-854069686c18 France (FR) 61a35e95-a639-4839-8ae2-084b26dd0707 Germany (DE) 5c96b47a-f30a-4047-af53-936844535a51 Spain (ES) 4ef5bed7-273d-48f8-99cc-672c05cb15b9 Denmark (DK) 73a7b0c9-a179-4c6c-8620-9316c790abf0 Germany (DE) d3384d6a-d334-4af2-9b09-fd6436135928 Poland (PL) eecbcad3-1d50-48b3-b441-7f94093e55fb Belgium (BE) 1974489a-04c6-41d4-888e-68c72e1d0fd2 Belgium (BE) 558bc599-263c-4f99-91ba-d542ab9539a7 Germany (DE) a44158ba-713e-4169-968c-55882d372e4f Bulgaria (BG) dfd48cf9-8256-4584-b9b7-1c950892bc25 Norway (NO) 5a142a09-8381-4d64-8560-248b39ad9ccb Finland (FI) 1974489a-04c6-41d4-888e-68c72e1d0fd2 Belgium (BE) 558bc599-263c-4f99-91ba-d542ab9539a7 Germany (DE) d3384d6a-d334-4af2-9b09-fd6436135928 Poland (PL) 4d9ab65f-a336-4df3-991d-7bf6aca86925 Germany (DE) a25c73b5-4d07-4282-a207-0872aecc503a Poland (PL) 8a823497-113b-4bb1-af95-9959a5d89646 Czech Republic (CZ) 8f2ca007-f0ea-4531-87fa-f2c6d3728f9d Sweden (SE) a8d3891c-0077-4266-a926-71bb439f33cb Sweden (SE) 5a142a09-8381-4d64-8560-248b39ad9ccb Finland (FI) 01a0e5c3-81df-4886-b613-1ea7ecc85957 Netherlands (NL) 7c867d26-e456-41a5-bd2a-18356868170b Germany (DE) 1f34094f-5d39-490a-a945-45340356e210 Portugal (PT) 61a35e95-a639-4839-8ae2-084b26dd0707 Germany (DE) 6f57c2e7-2119-4241-9ff8-a28657120867 Hungary (HU) 4ef5bed7-273d-48f8-99cc-672c05cb15b9 Denmark (DK) a9129109-eb28-4b7a-a365-fa31e522641e France (FR) eb1e8517-45af-42c6-900c-5aaabc957fff Greece (GR) d435dd6c-5e70-4fc2-9ed1-3dc503e6d443 Croatia (HR) dfd48cf9-8256-4584-b9b7-1c950892bc25 Norway (NO) 73a7b0c9-a179-4c6c-8620-9316c790abf0 Germany (DE) 1523fd8a-525a-4826-9249-0c5a8605de7e Poland (PL) 1f34094f-5d39-490a-a945-45340356e210 Portugal (PT)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	XT5NU340ABFF000XXX
EAN	8056221021753
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	4.532 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	4.77 kg
Package Level 1 EAN	8056221021753

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
Suitable for Product Class	SACE Tmax XT
Version	F
CAD Dimensional Drawing	1SDH002065A1115 1SDH002065A1131

Technical

Current Type	AC/DC
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3P
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 24.1 W

Rated Current (I _n)	400 A
Rated Instantaneous Short-Circuit Current Setting (I _i)	2000...4000 A
Rated Operational Voltage	600 V AC 600 V DC
Rated Uninterrupted Current (I _u)	400 A
Release	TMA
Release Type	TM
Setting Range	280...400 A
Short-Circuit Performance Level	N
Standards	UL489
Sub-type	XT5
Terminal Connection Type	Front

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 18 kA (250 V DC) 2 Poles in Series 35 kA (500 V DC) 2 Poles in Series 25 kA (600 V DC) 3 Poles in Series 16 kA
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Certificates and Declarations

Data Sheet, Technical Information	2CDC210017C0101 1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK107680A2824
Mechanical Drawings	1SDH002011A1101
Wiring Diagram	1SDM000005A1001
Instructions and Manuals	1SDH002011A1002

External Classifications and Standards

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA Granular Category Code (IGCC)	4927 >> Molded case circuit breakers
UNSPSC	39121616
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

