



PRODUCT-DETAILS

XT5S 400 TMA 400-4000 3p FF UL

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General Information	
Extended Product Type	XT5S 400 TMA 400-4000 3p FF UL
Product ID	1SDA102482R1
EAN	8056221022101
Catalog Description	XT5S 400 TMA 400-4000 3p FF UL
Long Description	C.BREAKER TMAX XT5S 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

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
Conflict Minerals Reporting Template	9AKK108467A5658

(CMRT)

End of Life Instructions	9AKK108468A2353
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	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	6be40b97-3e9b-41c5-9c82-cd5f029bcbe0 Italy (IT)
Simplified SCIP	29f199f3-a2b2-4803-af63-a16c414a314b Germany (DE) 117a91f7-ca72-4bba-9585-a39e3fe9871e Netherlands (NL) 96b96a7c-2f83-40a3-9fb5-7cb6899bb12b Poland (PL) 02d5256e-ed50-40fe-85a8-4357d05f7ce6 Norway (NO) aae99b85-d16a-49aa-872f-91a3baa541e3 Finland (FI) 545a2c86-0f94-4621-8075-bfdb76af93e2 Netherlands (NL) ee4b6c4d-dd59-4f91-b41f-ff314a942951 Germany (DE) 5a0f0f75-dc7a-4c3c-9b5a-1b08e5a7fe99 Denmark (DK) a915029c-e4f9-4f2a-ab7c-bd2a903232ce Germany (DE) 9b6eb983-6a6e-478b-a18d-1a0bc467efad Croatia (HR) 0c30f243-80c2-41d6-a726-0b32431571bc Czech Republic (CZ) d25f4c9e-b0bc-4c12-8886-dbb3a5a034ac Poland (PL) 3450149d-a467-4cf4-980d-f920632c38e0 Netherlands (NL) 3eee8a66-9d93-4db6-9046-85d867e1054f Netherlands (NL) 1fb9b153-0db7-4d00-b7cc-4571856b7c3f Estonia (EE) 077c2430-b716-4b06-b435-b277aba8a187 Greece (GR) b8cb5f40-159b-42f0-a922-b42bdf4f5cea Portugal (PT) 4bb5187c-3453-4bab-a766-306aabc2f16 Bulgaria (BG) 0bcac504-9e13-4431-bfba-a1936dd31610 Sweden (SE) 015a0058-82ac-4d8e-bccb-f172e29c8e36 Poland (PL) 5fd49ead-aae4-46a6-94ae-4c9fddae9714 France (FR) 6dcc07fe-7463-453b-a5ad-9699272b3214 Sweden (SE) 783a5c10-a708-4fed-8af3-032f50947131 Germany (DE) fb68ccc9-c9a5-448a-8b95-b6e63d45e780 Germany (DE) a342cdc7-5757-4fa2-882b-d630fcacc37f France (FR) 8170a239-2ec9-4217-86e4-d1335a7756f8 Netherlands (NL) df099ac2-40b3-45b1-b77b-ad263e3eeb1e Spain (ES)

Ordering

Order Code US and Canada	XT5SU340ABFF000XXX
EAN	8056221022101
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	140 mm
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Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	4.502 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	4.739 kg
Package Level 1 EAN	8056221022101

Additional Information

Circuit Breaker Type to be Associated	Power Distribution
Current Type	AC/DC
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	3
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 24.1 W
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
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	S
Standards	UL489
Sub-type	XT5
Suitable for Product Class	SACE Tmax XT
Terminal Connection Type	Front
Version	F
CAD Dimensional Drawing	1SDH002065A1115 1SDH002065A1131

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 100 kA (480 V AC) 50 kA
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(600 V AC) 25 kA
(250 V DC) 2 Poles in Series 50 kA
(500 V DC) 2 Poles in Series 35 kA
(600 V DC) 3 Poles in Series 25 kA

Certificates and Declarations

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

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
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

