



PRODUCT-DETAILS

XT5N 400 Ekip Dip LS/I In=320 3p F F

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General Information

Extended Product Type	XT5N 400 Ekip Dip LS/I In=320 3p F F
Product ID	1SDA100353R1
EAN	8056221004305
Catalog Description	XT5N 400 Ekip Dip LS/I In=320 3p F F
Long Description	C.BREAKER TMAX XT5N 400 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 320

ABB EcoSolutions

ABB EcoSolutions	Yes
ABB Site Meeting Group	UL 2799 Zero Waste To Landfill Validation available
Waste To Landfill Target	
End Of Life Disassembling Instructions	9AKK108468A2354
Environmental Product Declaration - EPD	9AKK108468A1899 9AKK108468A9748
Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 59.6 %

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	2de9d7a3-b36e-442c-ae21-98437abc575a Italy (IT)
Simplified SCIP	bf1f28d5-44ce-4a77-9f17-eb3c74e084df Germany (DE) 301d64b2-e9f0-4387-8b56-f855f1edf57f Croatia (HR) 358ac31f-fd82-4487-80a3-2fccd9add6f3 Poland (PL) 0236b68d-f0f2-4dc8-b31d-ba408c0f27a2 Denmark (DK) 3ae024f6-e7e4-4611-966c-254daba742b8 Belgium (BE) 4da9b68c-00db-4914-941b-8be205f86282 Germany (DE) eed029bb-aaf9-49f1-a15f-fcc09d79d81a Czech Republic (CZ) b6ffa62d-0bea-49a5-a828-d43053990744 Poland (PL) c85faaf5-d3eb-43e3-9962-f0714bf721e8 Netherlands (NL) bc33389b-7626-44db-b2cf-219b5dd9ca4f Germany (DE) 3c42a163-50f3-4a6e-b640-a4004bdb121d Finland (FI) a90ed4af-a944-496b-9144-497e8668b2a1 Norway (NO) afd2221c-bb32-48ae-ada5-936faeeafde3 Poland (PL) bd8e249d-7d3d-47b2-8537-5b7d70b612fa France (FR) a39504f8-e9d1-421b-a55e-9d293f12ee2f Sweden (SE) 0eb167f2-4cf6-4db7-9e4f-e0b1e2bf1206 Bulgaria (BG) 1dc4add-39be-427f-b0a7-89f5142f7be1 Portugal (PT) 99a028df-7d1b-40c9-9f7b-5cc1992cc273 Sweden (SE) 0c00839b-763d-46dc-9c93-c3780eaf408f Estonia (EE) 1c9f072d-3781-4777-bd54-08a550594215 Greece (GR) ec649d18-f461-4b14-bdc1-c5435b9b30c8 Germany (DE) c88ba3ac-05a5-49b6-a982-eea4de85b6a5 France (FR) 1d17f7f3-73a3-44c3-a768-dfa959799645 Spain (ES) 8542af54-e4cd-455c-901a-908c4ae5320f Hungary (HU) 0b05d7ed-1da4-435d-8cd2-7baf0900181c Germany (DE) fe0f7682-2830-4e27-9d89-44efe4eca1d8 Belgium (BE) 3740a0fe-0308-41c1-9d4d-1b16e0b4798f Hungary (HU)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	XT5NE332AEFF000XXX
E-Number (Finland)	3641305
E-Number (Norway)	4380248
EAN	8056221004305
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	4.82 kg

Container Information

Package Level 1 Units	box 1 piece
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Package Level 1 Width	250 mm
Package Level 1 Height	245 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Gross Weight	5.308 kg
Package Level 1 EAN	8056221004305

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	1SDH002065A1115 1SDH002065A1131

Technical

Current Type	AC
Electrical Durability	7000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3P
Order Multiple	1 piece
Power Loss	11.6 W
Rated Current (I_n)	320 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	690 V AC
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
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
Rated Uninterrupted Current (I_u)	400 A
Release	Ekip Dip LS/I
Release Type	EL
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

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
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

