



PRODUCT-DETAILS

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

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



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 Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
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 Declaration	9AKK108466A1424
RoHS Information	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
Simplified SCIP	bf1f28d5-44ce-4a77-9f17-eb3c74e084df Germany 301d64b2-e9f0-4387-8b56-f855f1edf57f Croatia 358ac31f-fd82-4487-80a3-2fccd9add6f3 Poland 0236b68d-f0f2-4dc8-b31d-ba408c0f27a2 Denmark 3ae024f6-e7e4-4611-966c-254daba742b8 Belgium 4da9b68c-00db-4914-941b-8be205f86282 Germany eed029bb-aaf9-49f1-a15f-fcc09d79d81a Czech Republic b6ffa62d-0bea-49a5-a828-d43053990744 Poland c85faaf5-d3eb-43e3-9962-f0714bf721e8 Netherlands bc33389b-7626-44db-b2cf-219b5dd9ca4f Germany 3c42a163-50f3-4a6e-b640-a4004bdb121d Finland a90ed4af-a944-496b-9144-497e8668b2a1 Norway afd2221c-bb32-48ae-ada5-936faeeafde3 Poland bd8e249d-7d3d-47b2-8537-5b7d70b612fa France a39504f8-e9d1-421b-a55e-9d293f12ee2f Sweden 0eb167f2-4cf6-4db7-9e4f-e0b1e2bf1206 Bulgaria 1dc4add-39be-427f-b0a7-89f5142f7be1 Portugal 99a028df-7d1b-40c9-9f7b-5cc1992cc273 Sweden 0c00839b-763d-46dc-9c93-c3780eaf408f Estonia 1c9f072d-3781-4777-bd54-08a550594215 Greece ec649d18-f461-4b14-bdc1-c5435b9b30c8 Germany c88ba3ac-05a5-49b6-a982-eea4de85b6a5 France 1d17f7f3-73a3-44c3-a768-dfa959799645 Spain 8542af54-e4cd-455c-901a-908c4ae5320f Hungary 0b05d7ed-1da4-435d-8cd2-7baf0900181c Germany fe0f7682-2830-4e27-9d89-44efe4eca1d8 Belgium 3740a0fe-0308-41c1-9d4d-1b16e0b4798f Hungary

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 /	103.5 mm

Length

Product Net Weight	4.82 kg
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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	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 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10	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

