

PRODUCT-DETAILS

XT5H 400 Ekip Dip LS/I In=400 3p F F

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General Information

Extended Product Type	XT5H 400 Ekip Dip LS/I In=400 3p F F
Product ID	1SDA100490R1
EAN	8056221005678
Catalog Description	XT5H 400 Ekip Dip LS/I In=400 3p F F
Long Description	C.BREAKER TMAX XT5H 400 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 400

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2354
Group Waste to Landfill	UL 2799 Zero Waste To Landfill Validation available

Target	
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1899 9AKK108468A9748
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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	48f498d0-0e5e-4bb2-9106-714e3773425f Italy (IT)
Simplified SCIP	7944fec3-b656-4775-823a-bf138714388c Estonia (EE) 8f4d903a-1daa-40b1-b0d2-c68b7ba3b7e7 Greece (GR) eaf11f83-519c-492b-b86e-a6087bcfd22d Hungary (HU) bd341004-8a57-46d2-8aaf-ac5c1f55a268 Portugal (PT) 1692591c-45bc-4d7f-94f3-76cb80eda4aa Bulgaria (BG) 5fa226ef-34d1-4bb5-aadd-ea096ed2f0f8 Denmark (DK) 7b03cf1f-4630-40f8-9654-aff4a0fa8c2e Poland (PL) cc14c399-f072-4ccf-abbf-2423808ac518 Sweden (SE) 2b1fb894-194b-4c07-99ed-40d134d2e640 Poland (PL) 3884c0c6-def5-43b0-a61b-d07085b6b9d9 Sweden (SE) 19c07c5c-154d-43d4-bd29-2a723662f947 Norway (NO) 45b54100-b073-47c7-9fca-4af5f7709635 Germany (DE) e2786c23-d9fe-4e11-96a6-ceb4be55b480 France (FR) cd2eb45f-b467-41ea-8b57-748b6480ae11 Netherlands (NL) 335a59e1-5740-49cc-b5ae-2d81ccbadd1 Belgium (BE) 2694c85d-89cc-4790-bcfc-cc76ee3667f4 Spain (ES) 60695306-ed08-44a0-8e9b-8fe7a6fbfb1f Hungary (HU) 5e33e21e-bea9-4b44-a6d6-0355c4eaf7bd France (FR) c02b7454-b9c0-486c-b791-3d91c843dd73 Poland (PL) e749f14a-58c3-43fd-9355-bdb1e53a4595 Germany (DE) 4962949f-f831-404d-a573-9b727534cb28 Belgium (BE) c602676e-42e1-4e3b-9c77-f0bf31f47ea2 Finland (FI) 768a239d-9e38-4676-a437-170ba38b9505 Croatia (HR) 492a93c2-1554-42e0-ac2b-5690ba152ea2 Germany (DE) 4f762cd3-c085-4f61-9f0b-92ebec254d36 Germany (DE) 86e495b0-0b94-4b0d-8e09-e3e66debd9b Czech Republic (CZ)

Ordering

Order Code US and Canada	XT5HE340AEFF000XXX
EAN	8056221005678
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
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	8056221005678

Additional Information

Circuit Breaker Type to be Associated	Power Distribution
Current Type	AC
Electrical Durability	120 cycles per hour 7000 cycle
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	3
Order Multiple	1 piece
Power Loss	19 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 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) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	5 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 100 kA (230 V AC) 100 kA (240 V AC) 100 kA (380 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 40 kA
Rated Uninterrupted Current (I_u)	400 A
Release	Ekip Dip LS/I
Release Type	EL

Short-Circuit Performance Level	H
Standards	IEC60947-2
Sub-type	XT5
Terminal Connection Type	Front
Version	F
CAD Dimensional Drawing	1SDH002065A1115 1SDH002065A1131

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 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
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

