



PRODUCT-DETAILS

XT7S M 1000 Ekip Dip LS/I In1000A 3p F F

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General Information	
Extended Product Type	XT7S M 1000 Ekip Dip LS/I In1000A 3p F F
Product ID	1SDA101367R1
EAN	8056221011853
Catalog Description	XT7S M 1000 Ekip Dip LS/I In1000A 3p F F
Long Description	C.BREAKER TMAX XT7S 1000 FIXED THREE-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 1000

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 64.1 %
End of Life Instructions	9AKK108468A2358

Group Waste to Landfill
Target

UL 2799 Zero Waste To Landfill Validation available

Eco Transparency

Environmental Product Declaration - EPD 9AKK108468A1896
9AKK108468A4411

Environmental

Environmental Information 9AKK108467A6707

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	6a78e028-af34-4236-baf7-ce17d8eeb2f7 Italy (IT)
Simplified SCIP	a6a4cec9-9533-4203-8d90-ac8217ce4fa7 Germany (DE) 18da99b3-49bd-4148-acd9-bebed3cf137d Greece (GR) 83897184-8040-414b-9940-b401ce9741d8 Czech Republic (CZ) 095afb44-8333-4e82-b0b8-f1aea7604a5d Estonia (EE) aebb72be-8c5b-47d1-8c99-abcaa10f417e Germany (DE) 4bfa1919-3530-4d9b-96f8-c6eef078d11b Croatia (HR) 609082ec-c142-410a-aed4-e89151e34920 Germany (DE) a5507668-8547-4d91-b01b-158077d1aac9 Germany (DE) 46c91c15-d248-4609-97e6-984d42b57c38 France (FR) 079a531f-bfd1-477d-b6cb-d2011e76b8bf Belgium (BE) 2393795f-5497-4f27-80d3-08ca92bfe2ca Spain (ES) 776bd44f-195b-41dd-898a-2058f60412cb Norway (NO) 020afa29-1be7-483e-9c29-473bb15ae627 Poland (PL) e6756aa5-9469-432c-bd58-c882239efc19 Bulgaria (BG) 711eee2d-de08-41f8-a49f-91959c48f51d Poland (PL) 7dcbb980-db54-4096-91ce-1e6e8fd06125 Sweden (SE) 0498b8de-9b94-4a3d-b49d-d441bdd47b94 Poland (PL) 28cf38fe-35fd-4c3f-91b9-8f1dfb8d586a Netherlands (NL) 3fa4a72f-1e4e-433c-8cdb-bd381fa4be98 Germany (DE) 66726eb1-b65a-48d3-803d-70e35f1c4c6b Belgium (BE) 1e8d3d3b-387c-4f9b-8404-2e5154bc167c Hungary (HU) d1cbb404-f4e7-40a3-b5da-f3d81179bf39 Finland (FI) 275cc09b-828d-4987-be35-4636bb6857f1 Denmark (DK) d986ad75-a771-4af0-819b-6784f981cbb6 Hungary (HU) b95cdd7a-44e7-4ce1-ba58-3017d9a4d282 France (FR) e8df0747-965e-44f9-90a2-f96a75ea4fe8 Portugal (PT) f0787f3c-f72b-4bd1-bafa-389110771225 Sweden (SE)

Ordering

Order Code US and Canada	XSEEAFAZZAAAA00000
EAN	8056221011853
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	210 mm
Product Net Height	268 mm
Product Net Depth / Length	178 mm
Product Net Weight	14.725 kg

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	280 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	360 mm
Package Level 1 Gross Weight	15.5 kg
Package Level 1 EAN	8056221011853

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	1SDH002065A1337

Technical	
Ambient Air Temperature	Operation -40 ... 125 °C
Current Type	AC
Electrical Durability	120 cycles per hour 3000 cycle
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	3
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 37 W
Rated Current (I _n)	1000 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) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA

	(500 V AC) 45 kA (525 V AC) 45 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	20 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 45 kA (525 V AC) 45 kA (690 V AC) 30 kA
Rated Uninterrupted Current (I_u)	1000 A
Release	Ekip Dip LS/I
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC60947-2
Sub-type	XT7M
Terminal Connection Type	Front

Certificates and Declarations

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK107046A9648
Mechanical Drawings	1SDH002013A1102
Wiring Diagram	1SDM000002A1001
Instructions and Manuals	1SDH002013A1001 1SDH002013A1002

Classifications

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

