



PRODUCT-DETAILS

# XT7S M 1000 Ekip Dip LIG 1000A 3p FF UL

## XT7S M 1000 Ekip Dip LIG 1000A 3p FF UL



General Information	
Extended Product Type	XT7S M 1000 Ekip Dip LIG 1000A 3p FF UL
Product ID	1SDA103392R1
EAN	8015644039035
Catalog Description	XT7S M 1000 Ekip Dip LIG 1000A 3p FF UL
Long Description	C.BREAKER TMAX XT7S 1000 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP DIP LIG R 1000

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 64.1 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2358
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	9AKK108468A1896 9AKK108468A4411
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**Environmental**

Ambient Air Temperature	Operation -40 ... 125 °C
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	833e9105-7d9d-48e3-aafa-4810b0958642 Italy (IT)
Simplified SCIP	ac66bff7-be22-466d-a5f6-003b3a22709d Germany (DE) 0b1d9de4-e657-414a-b477-9a81144bc082 Belgium (BE) de77d9b2-f8cd-4b22-ac25-6247564fb91c Poland (PL) 781f9fe7-7cff-47e2-9c22-f4cde1eb2f2a Portugal (PT) 0ef0f539-2899-4ca3-b339-049678b7562e Netherlands (NL) d7100162-1dd4-45e5-98e8-b0c661f0a228 Germany (DE) 5ff21d31-b19c-4946-b38c-9fb6e121401f Norway (NO) f908c26a-2653-4dd2-9861-aedfb37fd11 Spain (ES) fe35729b-ef94-4405-93e2-79cfe1f510a Hungary (HU) fa2ef24b-90b5-493c-8d36-eb3e8967bb87 France (FR) e18dca43-5afc-4afd-9f80-7991f09dcce0 Bulgaria (BG) 206c3d05-835c-4c13-8430-54a2ffe4f62f Greece (GR) 861a18aa-e1cd-44ba-89bf-7ae0f238ed18 Croatia (HR) bc42a615-e658-435e-8465-d5cf153ffe9d Poland (PL) 1b60845d-a8e1-41d8-862b-4d83ad6c112c Hungary (HU) e0aba395-dc05-49ce-850e-4a847962346f Sweden (SE) 06df90f5-2354-4e1f-a366-d7b132ed7034 France (FR) 154ff3c5-822a-4895-8746-50187bd5fae8 Sweden (SE) 11673981-b15e-493f-b9c2-2003d69b2dbb Germany (DE) 647f4ddf-8fa9-48b0-b548-d25c6927642a Denmark (DK) c9d45e4c-27db-4bb1-909f-6568d713a0b9 Germany (DE) 4634e751-a7c6-481c-9d9b-08547c9b5d2e Estonia (EE) d39ed78b-82cd-4dbb-b70d-95350f3ad416 Poland (PL) fd3e3311-6ce9-466f-9141-3cb2ac98d771 Finland (FI) b3aa5b5d-84ed-44ce-adb2-a9bcbfe02cc8 Germany (DE) c342d590-fc2a-4fd0-a9ef-ef8e778647d0 Belgium (BE) 1d9efbfe-e67f-4a16-b071-83d6764411f9 Czech Republic (CZ)

**Ordering**

Order Code US and Canada	XSUEBFAZZAAAA00000
EAN	8015644039035
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	11 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	12.5 kg
Package Level 1 EAN	8015644039035

**Additional Information**

Circuit Breaker Type to be Associated	Power Distribution
Current Type	AC
Mechanical Durability	240 cycles per hour 10000 cycle
Number of Poles	3
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 37 W
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I <sub>n</sub> )	1000 A
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	600 V AC
Rated Uninterrupted Current (I <sub>u</sub> )	1000 A
Release	Ekip Dip LIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL489
Sub-type	XT7M
Suitable for Product Class	SACE Tmax XT
Terminal Connection Type	Front
Version	F
CAD Dimensional Drawing	1SDH002065A1337

**Technical UL/CSA**

Interrupting Rating acc. to UL489	(240 V AC) 65 kA (480 V AC) 50 kA (600 V AC) 25 kA
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**Certificates and Declarations**

Data Sheet, Technical Information	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK107046A9648
Mechanical Drawings	1SDH002013A1102
Wiring Diagram	1SDM000002A1001
Instructions and Manuals	1SDH002013A1001 1SDH002013A1002

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## Classifications

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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)	4932 >> 3 Pole Non-Interchangeable Trip Electronic Circuit Breakers
UNSPSC	39121616
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

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## Categories

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Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax XT

