

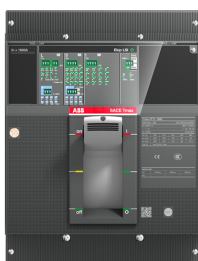
*CIRCUIT BREAKER DATASHEET*



PRODUCT-DETAILS

# XT7S 1000 Ekip Dip LSI In1000A 3p F F UL

## XT7S 1000 Ekip Dip LSI In1000A 3p F F UL



### General Information

Extended Product Type	XT7S 1000 Ekip Dip LSI In1000A 3p F F UL
Product ID	1SDA102903R1
EAN	8015644034146
Catalog Description	XT7S 1000 Ekip Dip LSI In1000A 3p F F UL
Long Description	C.BREAKER TMAX T7S 1000 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP DIP LSI

### ABB EcoSolutions

ABB EcoSolutions	Yes
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### 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	9AKK108468A2357
Group Waste to Landfill	UL 2799 Zero Waste To Landfill Validation available

**Target**

Toxic Substances Control Act - TSCA	9AKK108467A8326
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**Eco Transparency**

Environmental Product Declaration - EPD	9AKK108468A1895 9AKK108468A4404
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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	295ac194-e799-4165-8a51-42ae6de946d9 Italy (IT)
Simplified SCIP	54dc1a8b-1630-4f08-830b-6a1553dd604c Hungary (HU) 03397176-1ba5-47ad-bc7b-27d52e1ee7cf Spain (ES) 6c274429-1bbc-4889-bc72-b91326278b79 Belgium (BE) 9f0b76f7-6dd6-4ea4-80b6-d9a17bbf4935 Croatia (HR) c5d1775f-b825-465d-ab3e-b1e3d38c4561 Netherlands (NL) 100c3565-5c97-41a5-aeba-69fdb0428f92 Czech Republic (CZ) 83c0c75a-969a-416e-8fb8-d88a77b85df5 Poland (PL) 2bc85a4c-4af8-4fe9-a6bb-fd12601dbf85 Poland (PL) 0b434fe2-f71e-461a-99c7-d471b5ab141e Germany (DE) 3b501cac-de23-4ab8-a0d8-c487d9198fcf France (FR) f4d58227-4359-4e0d-b547-7f49de496e66 Denmark (DK) 6cec3734-82f6-4b77-b597-a4d5d5b6ae40 Germany (DE) 803a28f8-3a8e-415d-97c8-2da4ea025f7e Germany (DE) 8ba2a24e-83e4-423a-84f4-9de97bc81823 Germany (DE) de20aa3b-3bd7-406d-b784-ea3869ed158d Estonia (EE) 4840e0db-2343-4343-8a0a-912034ea5151 Finland (FI) 42290cd8-43db-499c-8caf-6b1baa92029c France (FR) 3ed9afbd-e42d-488f-afb3-c393e862825c Belgium (BE) 02505076-d055-4d09-acf9-d0885f72d579 Sweden (SE) eed8418e-7158-4c4b-815c-1fa26edf4492 Hungary (HU) 71184e0b-028a-4a0f-b2bb-34ecff59c115 Norway (NO) 1b517873-5ba7-4564-bbf9-fe895722c628 Poland (PL) 7bece8ea-bc1c-44a3-a229-48e05b568513 Bulgaria (BG) bc940b8e-0f55-4e7f-9101-36c0501f3306 Sweden (SE) 400296d7-172e-43e5-9f88-e2606a30f20b Portugal (PT) a3b9eb42-321e-4e48-9d4a-e46d7020ed27 Greece (GR)

**Ordering**

Order Code US and Canada	XT7SU310DFFF000XXX
EAN	8015644034146
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

**Dimensions**

Product Net Width	210 mm
Product Net Height	268 mm
Product Net Depth /	178 mm

Length	
Product Net Weight	9.7 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	11.2 kg
Package Level 1 EAN	8015644034146

### 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 LSI
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL
Sub-type	XT7
Suitable for Product Class	SACE Tmax XT
Terminal Connection Type	Front
Version	F
CAD Dimensional Drawing	1SDH002065A1336 1SDH002065A1338

### 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	1SDH002013A1101
Wiring Diagram	1SDM000002A1001
Instructions and Manuals	1SDH002013A1001 1SDH002013A1002

## 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
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

## Categories

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

