



PRODUCT-DETAILS

XT7S 1000 Ekip Dip LSIG In1000A 3p FF UL
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General Information	
Extended Product Type	XT7S 1000 Ekip Dip LSIG In1000A 3p FF UL
Product ID	1SDA102906R1
EAN	8056221025140
Catalog Description	XT7S 1000 Ekip Dip LSIG In1000A 3p FF 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 LSIG

ABB EcoSolutions	
ABB EcoSolutions	Yes

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

End of Life Instructions	9AKK108468A2357
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	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	2946548e-ccfe-44cf-8e3c-5aee40ba67bc Italy (IT)
Simplified SCIP	6d89e11a-e5ad-4352-82db-2afd3f6803af Germany (DE) d0dba68d-0213-4da2-b92a-eadf17743565 Poland (PL) 0c954fad-e71d-468b-89c7-fd986dc90936 Denmark (DK) 9b36da69-a7f3-4169-9c72-1e1c443e9415 Sweden (SE) bc335cce-f0a6-465c-8f5d-e8e85fb5ccee Bulgaria (BG) 28a56ac5-001d-442e-b43f-1c3226d59974 Germany (DE) 547eba91-cc40-4ab5-a086-73ba4a9df4cd Norway (NO) 46228152-0840-4c02-b581-d4f1a3055445 Poland (PL) 7a036a9b-5b47-491c-b45d-bb1fd5c9c598 Finland (FI) d9c9c56c-3edf-4b0a-914e-f421ff3bb5cc Croatia (HR) b87ca55e-b352-4673-aed6-935085e9874d Hungary (HU) edb22932-f417-4a4b-9c42-d18d7af1c60b Estonia (EE) d6ee0744-612c-4d41-9bdd-f7039c2bd838 Greece (GR) fa7d21f1-15ff-4bac-83ef-c68a41dac6c9 France (FR) 78ecfdcf-8f06-4194-9fa6-d7c55dd841f3 Sweden (SE) 572ec0e6-2bab-4489-ad01-a52764effcd7 Germany (DE) 2461e7cd-1186-41a3-8cef-2b945acd3ad8 Germany (DE) b98b945d-b5ef-4a3a-a2d2-4332edf9d162 Czech Republic (CZ) c535fca8-8d24-4dd0-a819-cf1c881d159c France (FR) 79929c4f-285b-4d04-87a5-7a83295732c9 Belgium (BE) 07ef6b80-452b-46ff-9559-cd87d5c07588 Netherlands (NL) bd923735-a7ef-4e98-8e8e-9455bd74363a Spain (ES) e87e367c-a91a-45f4-b9a9-1f97884bf59d Poland (PL) 02d15bb9-60ea-4926-83a8-dba522189806 Germany (DE) aa6ee410-91e3-4708-941a-d69b1442d6fc Belgium (BE) 30d716f0-5dc3-45cc-bff0-addbef193f36 Hungary (HU) ce40f283-36dc-4ca4-8038-95b63eb255e3 Portugal (PT)

Ordering

Order Code US and Canada	XT7SU310DGFF000XXX
EAN	8056221025140
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	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	8056221025140

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_n)	1000 A
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	600 V AC
Rated Uninterrupted Current (I_u)	1000 A
Release	Ekip Dip L SIG
Release Type	EL
Short-Circuit Performance Level	S
Standards	UL489
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

