



PRODUCT-DETAILS

XT7L 800 Ekip Dip LSIG In=800A 3p F F UL

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General Information

Extended Product Type	XT7L 800 Ekip Dip LSIG In=800A 3p F F UL
Product ID	1SDA103001R1
EAN	8015644035129
Catalog Description	XT7L 800 Ekip Dip LSIG In=800A 3p F F UL
Long Description	C.BREAKER TMAX T7S 800 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
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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	0bb35a14-8be2-4fa4-afd8-db665778d516 Italy (IT)
Simplified SCIP	fdaaa48d-cc2b-478e-baa9-b5129e37d350 Finland (FI) 63ebcd28-5d64-4ff2-b05d-2235400f5dee Germany (DE) 4f0efeb1-3cbe-4a68-8cca-a635b467d50e Netherlands (NL) 602ad87a-22dc-4070-8eb1-aa3b63448acf Estonia (EE) d3ce70f6-0241-42f2-abce-038c8c511dc9 Germany (DE) b4fb551d-9cdf-4444-9cba-a4dc02eddb73 Germany (DE) 7f492990-448c-40ea-b2d2-31279a2d7313 Denmark (DK) a1da60c6-14c6-4142-a289-4d1b97951a60 Greece (GR) 00ea5040-14d4-4b8a-929c-cf22f2d748eb Portugal (PT) 9eef43b9-c179-402f-bdb8-7ea36b29aa08 Bulgaria (BG) df180e84-931b-4ec1-92e9-486fea065376 Poland (PL) b6c0ecef-b6d9-4244-8a1c-4ae2847cf0d0 France (FR) 96dc2de4-7a10-4e63-a745-22da76a3224e Hungary (HU) 88688c76-fcac-415f-b871-93fa321068c5 Spain (ES) b0f8e27b-4a3b-45a8-b7b6-96c4feed2577 Germany (DE) 5f1b583e-30ec-4c24-ae95-a3aa181d356f Germany (DE) 9450b144-08bc-4e0d-a540-23a0cea251a5 Poland (PL) 93a91511-0968-43e1-b49b-f7b3b0557ca3 Hungary (HU) b580bc78-b925-404f-91d8-06dc6f9a5eb4 Sweden (SE) 9b26f6ee-08cc-4a8a-adfd-4939ec33d253 France (FR) d5dc3e20-b92e-4324-bc7a-806a39e6c073 Sweden (SE) e62a6080-37c7-4050-9dbb-e12c6ffc36ab Croatia (HR) 18ca4b8a-decf-4a15-946c-e5f199805cac Czech Republic (CZ) c091908e-1c59-40be-9c94-a44205316b8e Belgium (BE) cc9309a4-7ec9-4144-ae9b-b1c0797a7b6b Belgium (BE) b7a7f678-a3de-47c5-9ecb-134110a260bd Norway (NO) 8bf97ae5-a2f7-4a2c-83d1-0ad87c8aaf74 Poland (PL)

Ordering

Order Code US and Canada	XT7LU380CGFF000XXX
EAN	8015644035129
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	8015644035129

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 24 W
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I_n)	800 A
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	600 V AC
Rated Uninterrupted Current (I_u)	800 A
Release	Ekip Dip LSIg
Release Type	EL
Short-Circuit Performance Level	L
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) 200 kA (480 V AC) 100 kA (600 V AC) 65 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

