



PRODUCT-DETAILS

XT5N 630 Ekip Dip LSI In=630 3p F F

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General Information	
Extended Product Type	XT5N 630 Ekip Dip LSI In=630 3p F F
Product ID	1SDA100359R1
EAN	8056221004367
Catalog Description	XT5N 630 Ekip Dip LSI In=630 3p F F
Long Description	C.BREAKER TMAX XT5N 630 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LSI R 630

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
Conflict Minerals Reporting Template	9AKK108467A5658

(CMRT)

End of Life Instructions	9AKK108468A2354
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	9AKK108468A1899
	9AKK108468A9748

Environmental

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	090e3c3e-b079-4cc9-a4bf-402548b8fa41 Italy (IT)
Simplified SCIP	4a007b80-29c3-45ab-9cd3-bc53b4f1afd6 Germany (DE) 4ef28cfb-8cbc-4076-8f6c-8681a89cd4b1 Sweden (SE) c8a0a2c7-7065-4a9c-a87b-4191a801a260 Norway (NO) 2d49f980-1e49-45b9-a9b6-a81ed6f49d34 Finland (FI) 97a47a94-6c3f-4522-a38a-c97acfbddbb5 Netherlands (NL) 71452336-1cd5-4f6b-bbfc-25254f6a0173 Germany (DE) d04ee358-6b62-426f-b7f7-33ed790f32f6 Denmark (DK) 7bd4d666-c8cb-4355-9ac4-65775fc1f63e Germany (DE) 0669be6b-e967-4794-a9ee-a46976dcd3bf Croatia (HR) 51c36c5c-af1c-423f-a73d-37dec3e62ee7 Czech Republic (CZ) 734297d7-06b4-4cb3-abcf-7814faf00771 Poland (PL) 6841443d-d808-40bf-9e88-b82488c72978 Netherlands (NL) 2ffc7906-a600-4838-b0ff-699435ff21ac Netherlands (NL) 42dde5e1-91db-4d65-b45f-85e954e30cbc Estonia (EE) 9b70ff78-7e93-4335-b919-04c8edf91d9d Greece (GR) 594cfb38-d889-40b1-a9d3-a541822dc3de Portugal (PT) ec550c0e-d709-4a2c-a992-7a283b06bea9 Bulgaria (BG) 2ae811e9-7871-48d0-a78e-480033788d4e Sweden (SE) a3e1249b-c9ae-4d32-a01e-98c61bfa4eb5 Poland (PL) 31b22010-804b-4527-bde4-6d8929236bc0 France (FR) 3a93b966-0634-4c10-bb70-0bfb2c1957b8 Germany (DE) 2c438536-e6b4-4e17-9ae7-94e6c8dc92e6 Germany (DE) e04606c2-e869-46b0-bfae-c43dad34ff66 France (FR) 5844de9a-f3c9-42c6-9b74-ed8fd543d2e Netherlands (NL) 7c8b7b9f-ef73-4d72-99b0-11bc17e05b03 Spain (ES) b9e44577-a0d1-4e50-a6f7-12f5518e32ea Netherlands (NL) b43ce538-523b-4797-8bcf-bed032936dd7 Poland (PL)

Ordering

Order Code US and Canada	XT5NE363BFFF000XXX
E-Number (Finland)	3641332
EAN	8056221004367
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	4.82 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	250 mm
Package Level 1 Height	245 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Gross Weight	5.308 kg
Package Level 1 EAN	8056221004367

Additional Information

Circuit Breaker Type to be Associated	Power Distribution
Current Type	AC
Electrical Durability	120 cycles per hour 5000 cycle
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	3
Order Multiple	1 piece
Power Loss	45 W
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Rated Current (I _n)	630 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) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA (525 V AC) 25 kA (690 V AC) 20 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(220 V AC) 70 kA (230 V AC) 70 kA (240 V AC) 70 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 36 kA (500 V AC) 25 kA

	(525 V AC) 25 kA (690 V AC) 20 kA
Rated Uninterrupted Current (I _u)	630 A
Release	Ekip Dip LSI
Release Type	EL
Short-Circuit Performance Level	N
Standards	IEC60947-2
Sub-type	XT5
Terminal Connection Type	Front
Version	F
CAD Dimensional Drawing	1SDH002065A1115 1SDH002065A1131

Certificates and Declarations

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK107680A2824
Mechanical Drawings	1SDH002011A1101
Wiring Diagram	1SDM000005A1001
Instructions and Manuals	1SDH002011A1001

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
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

