



PRODUCT-DETAILS

XT5S 630 Ekip Dip LSIG In=630 3p F F

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General Information	
Extended Product Type	XT5S 630 Ekip Dip LSIG In=630 3p F F
Product ID	1SDA100433R1
EAN	8056221005104
Catalog Description	XT5S 630 Ekip Dip LSIG In=630 3p F F
Long Description	C.BREAKER TMAX XT5S 630 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LSIG R 630

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
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
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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	dd5de06a-4a47-47e3-9137-d54b1d8fa4e1 Italy (IT)
Simplified SCIP	e19177cb-1f74-4d01-94fe-af6c0bf576f9 Germany (DE) 19ef172c-e6ff-4582-accf-7283ce00cddb Netherlands (NL) c566848d-df6b-4a23-b31f-26bc15a03a5e Germany (DE) a57e9ecf-cc5d-47ef-93e5-90dd8d01936c Denmark (DK) 4513736d-94bc-48e3-9ac4-a890792997a7 Germany (DE) 7b78baaf-4762-422b-846c-c2f20104e158 Finland (FI) 4c8f7282-4e46-47e3-a360-ec3931c18634 Germany (DE) 58d7f76e-9b9a-4a07-ac8c-8633fcd7585 Croatia (HR) d7e72216-1e47-4f7c-95ea-9d4888c8b798 Czech Republic (CZ) 59c9a687-7eaa-428e-8ad9-2184ce534760 Poland (PL) 80ed9b8b-31e9-4fcd-b4bb-0e4501b0d8b7 Netherlands (NL) 3c1fb144-5e7d-4cd8-bce9-d538af49d72d Netherlands (NL) a23757d1-3ccf-4b80-92e0-dc92c35fdff7 Estonia (EE) 267936ab-8992-43aa-acdc-e166deff3359 Sweden (SE) 88000b29-0e08-46db-ab55-9f91a9693a2c Germany (DE) b442e425-e691-497b-a4f1-97b3e7566d3f Netherlands (NL) 0243115f-5c3e-4b23-9d94-faa45663e325 Spain (ES) e5e69ff5-c99d-47eb-a8a3-0bd73f0a0adb Netherlands (NL) 2a131f75-af15-4bd0-865e-93b5ddc93486 France (FR) ca18db80-0b61-4fa5-99b6-e2604c860828 Greece (GR) 4ecfda2a-8164-4ceb-a777-aaf9d2b79ae8 Portugal (PT) 9fbf8079-60ef-46ef-82f9-0dbb407714ff Bulgaria (BG) c8dbe7e7-40f0-4b0d-8493-c5bcc2c70826 Sweden (SE) 92e6bf63-178e-4621-aaf4-b1307143d122 Poland (PL) 33ff7f0b-77d3-4007-a9f1-855a6c4931c1 France (FR) e97372ca-305f-4f2d-8001-cda9037d5391 Poland (PL) 59581575-c038-4e3e-a662-eaf6f40293cb Norway (NO)

Ordering

Order Code US and Canada	XT5SE363BGFF000XXX
EAN	8056221005104
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	8056221005104

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) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA
Rated Uninterrupted Current (I_u)	630 A
Release	Ekip Dip LSIG
Release Type	EL
Short-Circuit Performance Level	S
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

