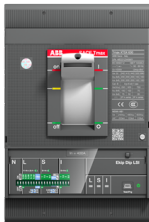




PRODUCT-DETAILS

XT5S 630 Ekip Dip LS/I In=630 3p F F

XT5S 630 Ekip Dip LS/I In=630 3p F F



General Information	
Extended Product Type	XT5S 630 Ekip Dip LS/I In=630 3p F F
Product ID	1SDA100425R1
EAN	8056221005029
Catalog Description	XT5S 630 Ekip Dip LS/I 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 LS/I R 630

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 59.6 %
End of Life Instructions	9AKK108468A2354

Group Waste to Landfill
Target

UL 2799 Zero Waste To Landfill Validation available

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1899 9AKK108468A9748
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Environmental

Environmental Information	9AKK108467A6707
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

SCIP 6091f05c-5419-4062-a103-b02f5313f28e Italy (IT)

Simplified SCIP	7b36fa72-12a9-41e6-aceb-79afa009ee0b Germany (DE) 8391e5fc-e139-4403-b804-0f65fb0a8b20 Hungary (HU) 1ffaf2e4-5a52-488c-b564-6d1332999bbd France (FR) 29841818-9325-42e4-84a7-bab9b51e7aa3 Portugal (PT) 70fd07da-e995-42d9-8c81-cefe2ec233ac France (FR) 7939744b-3d59-4716-9fd2-8399a6d1e6a7 Germany (DE) 67c760f1-6a30-4972-adde-4d6e831de9e6 Germany (DE) 7f94add5-343f-4511-9777-d86549a79962 Sweden (SE) ad6f5093-7c71-4716-a4cf-057eca64131a Croatia (HR) bfc2b2a9-d2f8-44bf-8e94-e50c49bde6e5 Czech Republic (CZ) 315a4a68-b1fa-4b20-a57b-83e56813c200 Belgium (BE) 5ce95a22-0c28-485f-9e05-e3d834d92e3a Germany (DE) 18702780-f581-4518-b143-1fa9e495e505 Sweden (SE) a7abd755-9a14-4f45-a342-8aebbd36cc38 Bulgaria (BG) 53a75bfd-d2b6-49f5-9c8c-4cc239d5e88c Greece (GR) 7acc8940-9b71-497d-9a24-708c329badc1 Estonia (EE) 1af57ed4-8303-4411-91cf-7ae738914102 Hungary (HU) e3446c7d-fb14-4cd0-a196-1bd744c6577c Spain (ES) 23289ffb-cc8d-469f-9e22-a841f47b085e Netherlands (NL) ed11dbf2-6e2a-4a96-a351-2656fa60c251 Poland (PL) ef66c90d-0bd5-4dad-a750-18d17b9f9610 Belgium (BE) 4ae62a60-d361-4657-8df1-802b306c098b Germany (DE) 44a33acc-42eb-4820-8a0e-d96fcd2eb42f Poland (PL) c5411e8c-0047-4872-a490-67783140539d Denmark (DK) 188260c2-ea79-4894-9895-f846e575e874 Poland (PL) c58c2c97-ceed-48b8-94e1-bf0ec13a0d30 Norway (NO) c82c0f8e-471c-40c0-a52d-40d44d1201c1 Finland (FI)
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Ordering

Order Code US and Canada	XT5SE363BEFF000XXX
E-Number (Finland)	3641346
EAN	8056221005029
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	8056221005029

Additional Information

Circuit Breaker Type to be Associated	Power Distribution
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Version	F
CAD Dimensional Drawing	1SDH002065A1115 1SDH002065A1131

Technical

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
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 LS/I
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC60947-2
Sub-type	XT5
Terminal Connection Type	Front

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 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

