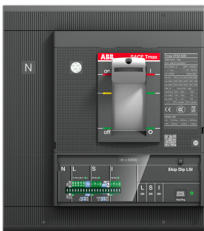




PRODUCT-DETAILS

XT5S 630 Ekip Dip LS/I In=630 4p F F

XT5S 630 Ekip Dip LS/I In=630 4p F F



General Information	
Extended Product Type	XT5S 630 Ekip Dip LS/I In=630 4p F F
Product ID	1SDA100467R1
EAN	8056221005449
Catalog Description	XT5S 630 Ekip Dip LS/I In=630 4p F F
Long Description	C.BREAKER TMAX XT5S 630 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 630

ABB EcoSolutions	
ABB EcoSolutions	Yes
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2354
Environmental Product Declaration - EPD	9AKK108468A1899 9AKK108468A9748
Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 59.6 %

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	836529eb-74c9-4dd0-b3f3-9944f75b70ff Italy (IT)
Simplified SCIP	9941355a-c94a-4804-8a0a-b270027b0cf6 Belgium (BE) 137044b9-d3ba-4c3b-9878-661ba0df02d8 Finland (FI) 12bd3db4-5714-4300-af38-c6df4e2ee9c8 Germany (DE) be9425a7-4327-4a5a-aa97-c50c818da1c0 Germany (DE) 54fc74ab-af64-498d-a7a8-a0468b53b9d5 Poland (PL) fa8b5c78-842d-4a27-bd7c-82708447be33 Denmark (DK) 6bc01d12-05aa-4906-80b5-8028ee744a4f Germany (DE) 37934511-d407-4ef8-8dd0-9c22bcb10683 Czech Republic (CZ) ac4a63ad-119d-43c2-8467-e730b1b91ac7 Poland (PL) 55f030cb-486b-40f9-8f36-43f9b2cedc2a Croatia (HR) 2c8398e9-b72c-4c08-acda-7d56445df17a Netherlands (NL) 67ed9b1f-1c0d-4b6b-88c5-6845ffb5f12e Germany (DE) c75a5d15-b546-42d5-8419-6239b374f856 France (FR) 3cbb813e-2aaf-4506-be49-ee464665e949 Sweden (SE) f255b1fa-f095-457a-bdf8-c7326fab7314 Sweden (SE) 94ee46b7-43b8-4221-87fc-7d832c926182 Poland (PL) 43e4fd24-2cfe-4dd9-a6e5-2294068f150f Belgium (BE) 68729711-Off3-4cbb-b4b7-cc650e77c5c7 Spain (ES) 20dc6c11-373d-4e4e-b3d9-db59cfc70cd2 France (FR) 0052f38b-2d4b-40c8-bc9f-7330c439f7a4 Hungary (HU) b4a16ebc-fff4-401d-9ed9-7841bb2633b6 Germany (DE) 6d121e2d-6110-48e8-894c-8f813919086d Hungary (HU) 3160011b-3986-4ca8-8c63-b4f8c5e200a4 Norway (NO) 9625d679-f1a4-48f9-8b43-9a1799bf3ed6 Bulgaria (BG) 0d4fa30d-f0ea-4738-8a1d-1353b9e95f83 Portugal (PT) 49388295-8d2b-4e2b-bcd1-7e671d93f711 Estonia (EE) c98a053f-6c9a-4d7c-8535-77ab884a2e0b Greece (GR)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	XT5SE463BEFF000XXX
E-Number (Finland)	3641347
E-Number (Norway)	4380421
EAN	8056221005449
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	186 mm
Product Net Height	205 mm
Product Net Depth /	103.5 mm

Length	
Product Net Weight	6.4 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	6.888 kg
Package Level 1 EAN	8056221005449

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	1SDH002065A1183 1SDH002065A1131

Technical

Current Type	AC
Electrical Durability	5000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	4P
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

External Classifications and Standards

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

