



PRODUCT-DETAILS

XT5S 600 Ekip Dip LIG In600 3p FF UL/CSA

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General Information	
Extended Product Type:	XT5S 600 Ekip Dip LIG In600 3p FF UL/CSA
Product ID:	1SDA102518R1
EAN:	8056221022460
Catalog Description:	XT5S 600 Ekip Dip LIG In600 3p FF UL/CSA
Long Description:	C.BREAKER TMAX XT5S 600 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LIG R 600
Display Name:	XT5S 600 Ekip Dip LIG In600 3p FF UL/CSA

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
Extended Product Lifetime:	Product Modularity
Recyclability Rate of the Product acc. to EN45555:	Design for Closing Resource Loops - Standard EN45555 - 61.8 %

Material Compliance

REACH Declaration:	9AKK108466A1425
RoHS Declaration:	9AKK108466A1424
RoHS Information:	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:	bc1bff58-1ea9-47d1-9c1c-76a8b1876d5d Italy
Simplified SCIP:	580b9929-cdb3-44d8-9bb2-9b0959c94909 France fc917bd4-ca5e-4463-ba76-0839d065cd03 Netherlands 478103ec-fb08-41d2-88a3-fe0a498dc3fd Czechia a34ffea3-85fa-47f0-b4d1-5be016ea59ec Poland cefed8f0-2839-4a4a-9a9a-917cbc3397f9 Germany c48986ab-7039-4750-ab28-bea197f34aa7 Croatia 15860f99-ced2-4cb7-84b0-7b61baa6352f Denmark bd622b88-40cd-4bcf-a6bb-5ea9ab24f2c3 Germany 43423a78-819a-41ad-b87a-dbe488d26f10 Poland aa4205ed-bb67-419d-98e8-890b24d3a3a6 Finland dfb1001b-3b99-436d-bb71-2c6a15a94e6e Belgium 2cdefde6-9fcf-4154-9b83-9cc5a8f58be4 Germany db262478-23e0-47e4-b643-128b51dd5a62 Bulgaria e5bfb659-0f9a-4d4e-8213-c842045feef0 Sweden acc76d20-bc67-4e3f-9db6-4d84040110ad Poland 95b2a09b-9640-488e-b443-f197dd060e4b France 043b8004-a23b-40e5-b258-c7878136b9e0 Sweden 1e0bd43f-feec-4f8e-9a93-7df6245e37ae Germany 9158a9b1-d180-4409-9605-3d7a285b8e79 Hungary 3cb42a16-f4d4-4bde-8522-a0a070d9c78a Norway cfcc0ef2-3dbf-40d3-bb78-b04e484c5712 Estonia 571efd1f-aeae-4dc3-a030-6a6bf8de8c41 Greece 8a5714f1-6cdc-40f6-927d-b6cc7bbdf443 Portugal 83a766bc-c363-42f8-93d7-b4b1a4e936ee Hungary 8a91f7f1-c5e2-42bd-bb2f-e510773c32ff Belgium a63f3aa7-54c6-466c-9498-dd0565fbf54e Germany 44711b47-822f-42b5-b630-8712fb528d07 Spain

Environmental

Environmental Information:	9AKK108467A6707
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Ordering

Order Code US and Canada:	XT5SU360BCFF000XXX
EAN:	8056221022460
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

Dimensions

Product Net Width:	140 mm
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Product Net Height:	205 mm
Product Net Depth / Length:	103.5 mm
Product Net Weight:	4.793 kg

Container Information

Package Level 1 Units:	box 1 piece
Package Level 1 Width:	248 mm
Package Level 1 Height:	240 mm
Package Level 1 Depth / Length:	285 mm
Package Level 1 Gross Weight:	5.045 kg
Package Level 1 EAN:	8056221022460

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
Suitable for Product Class:	SACE Tmax XT
Version:	F
CAD Dimensional Drawing:	1SDH002065A1115 1SDH002065A1131

Technical

Current Type:	AC
Mechanical Durability:	20000 cycle 120 cycles per hour
Number of Poles:	3P
Order Multiple:	1 piece
Power Loss:	at Rated Operating Conditions per Pole 43 W
Rated Current (I_n):	600 A
Rated Operational Voltage:	600 V AC 600 V DC
Rated Uninterrupted Current (I_u):	600 A
Release:	Ekip Dip LIG
Release Type:	EL
Short-Circuit Performance Level:	S
Standards:	UL489
Sub-type:	XT5
Terminal Connection Type:	Front

Technical UL/CSA

Interrupting Rating acc. to UL489:	(240 V AC) 100 kA (480 V AC) 50 kA (600 V AC) 25 kA
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Certificates and Declarations

Data Sheet, Technical Information:	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE:	9AKK107680A2824
EU Data Act Compliance Declaration:	1SDH002560A1001
Mechanical Drawings:	1SDH002011A1101
Wiring Diagram:	1SDM000005A1001
Instructions and Manuals:	1SDH002011A1002

External Classifications and Standards

ETIM 9:	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10:	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

Accessories

Identifier	Description	Type	Qty	Unit Of Measure
1SDA115947R1	KIT FCCuAl 2x500-750kcmil XT5 2pcsUL/CSA	KIT FCCuAl 2x500-750kcmil XT5 2pcsUL/CSA	1	piece
1SDA101966R1	EXT CT N XT5 250 A EKIP DIP IEC/UL	EXT CT N XT5 250 A EKIP DIP IEC/UL	1	piece
1SDA101974R1	EXT CS N XT5 EKIP TOUCH UL	EXT CS N XT5 EKIP TOUCH UL	1	piece
1SDA105152R1	EXT CT N XT5 300 A EKIP DIP UL	EXT CT N XT5 300 A EKIP DIP UL	1	piece
1SDA105154R1	EXT CT N XT5 400 A EKIP DIP IEC/UL	EXT CT N XT5 400 A EKIP DIP IEC/UL	1	piece
1SDA105155R1	EXT CT N XT5 600 A EKIP DIP UL	EXT CT N XT5 600 A EKIP DIP UL	1	piece
1SDA107409R1	EXT CS + V N XT5 EKIP TOUCH UL	EXT CS + V N XT5 EKIP TOUCH UL	1	piece
1SDA105147R1	Modul Micro I/O XT5	Modul Micro I/O XT5	1	piece

Categories

Products > Low Voltage Products and Systems > Circuit Breakers > Moulded Case Circuit Breakers > Tmax XT

