



PRODUCT-DETAILS

XT2H 125 Ekip LSI In=60A 3p F F UL/CSA

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General Information	
Extended Product Type	XT2H 125 Ekip LSI In=60A 3p F F UL/CSA
Product ID	1SDA074972R1
EAN	8015644789497
Catalog Description	XT2H 125 Ekip LSI In=60A 3p F F UL/CSA
Long Description	C.BREAKER TMAX XT2H 125 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP-LSI R 60 A

ABB EcoSolutions	
ABB EcoSolutions	Yes
Environmental Product Declaration - EPD	9AKK108468A1897

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	aa435428-7dbc-466b-beaf-8e20b229214f Italy (IT)
Simplified SCIP	1029a193-de64-4a4c-a3e8-52c50ae98c0f Norway (NO)
	97db01d2-bb32-4a70-858b-a26c4d782b2e Sweden (SE)
	b4bc7e31-86eb-4176-8928-0848c9ec2436 Poland (PL)
	ce31287e-ec9b-4f68-8111-3d682252bea1 Germany (DE)
	d93a5e2f-eb2c-48bc-9a1f-95ba2dd42c6e Belgium (BE)
	afdca82b-518c-42bb-9d82-df2016a271ae Hungary (HU)
	5f769fd7-288e-4d0a-95d2-eee90c997284 Spain (ES)
	e10ffdb3-4956-4c1b-b784-2330ecc308bf Czech Republic (CZ)
	b5534a6f-bf47-4cfa-abe3-cc95ac2a0f90 France (FR)
	5dddf6be-c997-40ba-831b-71220e317c0a Denmark (DK)
	4b11292f-2309-4c4a-a034-c2b4953ded1f Sweden (SE)
	ef9be670-5cc3-45b9-baf2-4330965d0b90 Germany (DE)
	438e3864-cfc9-4d7c-9dc2-90532ca4ad0e Germany (DE)
	84d33d31-bf05-49ca-af48-0496c3175327 Croatia (HR)
	a0906724-4f82-4e70-a660-9eba73037dd2 Belgium (BE)
	bcc784d1-fc4d-4cc9-9f5a-332a2407dd40 Greece (GR)
	2455a26a-30d7-49cc-832d-7928bf2acbd1 France (FR)
	75ce2d20-de0a-405b-a2de-7e4c23e381f7 Germany (DE)
	8e1321e8-aaab-4f68-bee2-3e5949a2b0c5 Finland (FI)
	c6d90910-dcb1-4798-b2d0-168267f89147 Poland (PL)
	106b2f6b-7ce6-49d8-8ef9-508b17961d64 Hungary (HU)
	2e5def59-5f12-4fc0-9e16-fb76a8729d88 Estonia (EE)
	32ad26ac-65ea-4cd0-9fb9-7d3bb8fc1f46 Poland (PL)
	f9b49f62-a17c-4b59-9709-9f649255fa38 Bulgaria (BG)
	20114da9-d0c9-491c-90b5-5ee760c29269 Netherlands (NL)
	00ae890a-e3e0-4caf-b8de-d82a04d1ea5d Germany (DE)
	d9742bf0-47f0-41c4-b91e-ee3433f6d848 Portugal (PT)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	XT2HU3060FFF000XXX
EAN	8015644789497
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	90 mm
Product Net Height	130 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	1.2 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	130 mm
Package Level 1 Height	208 mm

Package Level 1 Depth / Length	145 mm
Package Level 1 Gross Weight	1.22 kg
Package Level 1 EAN	8015644789497

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	1SDH002230A1001

Technical

Connecting Capacity Main Circuit	Busbar 32.5..100 mm ²
Current Type	AC
Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	240 cycles per hour 25000 cycle
Number of Poles	3P
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 1.50 W
Rated Current (I _n)	60 A
Rated Frequency (f)	50/60 Hz
Rated Insulation Voltage (U _i)	1000 V AC
Rated Operational Voltage	690 V AC
Rated Uninterrupted Current (I _u)	160 A
Rated Voltage (U _r)	690 V AC
Recommended Screw Driver	Main Circuit M6
Release	Ekip LSI
Release Type	EL
Short-Circuit Performance Level	H
Standards	UL489
Sub-type	XT2
Terminal Connection Type	Front
Terminal Type	Bolt
Tightening Torque	6 N·m

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 150 A (480 V AC) 65 A (600 V AC) 25 A
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Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	9AKK10103A3906
Data Sheet, Technical Information	2CDC210017C0101 1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK106713A5901
UL Certificate	1SDL000163R0112
VDE Certificate	No certification needed
Dimension Diagram	1SDH000721R0100
Mechanical Drawings	1SDH000721R0100
Wiring Diagram	1SDM000068R0001
Instructions and Manuals	1SDH000721R0003 1SDH000721R0506

Classifications

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA Granular Category Code (IGCC)	4932 >> 3 Pole Non-Interchangeable Trip Electronic Circuit Breakers
Object Classification Code	Q
UNSPSC	39121616
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

