



PRODUCT-DETAILS

XT2N 125 Ekip Dip LS/I In=60A 3p F F UL/CSA

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General Information	
Extended Product Type:	XT2N 125 Ekip Dip LS/I In=60A 3p F F UL/CSA
Product ID:	1SDA074902R1
EAN:	8015644788797
Catalog Description:	XT2N 125 Ekip Dip LS/I In=60A 3p F F UL/CSA
Long Description:	C.BREAKER TMAX XT2N 125 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 60 A
Display Name:	XT2N 125 Ekip Dip LS/I In=60A 3p F F 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:	9AKK108468A2349
Environmental Product Declaration - EPD:	9AKK108468A1897
Extended Product Lifetime:	Product Modularity
Recyclability Rate of the Product acc. to EN45555:	Design for Closing Resource Loops - Standard EN45555 - 55.70 %

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

Environmental

Environmental Information:	9AKK108467A6707
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Ordering

Order Code US and Canada:	XT2NU3060EFF000XXX
EAN:	8015644788797
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:	1.12 kg

Container Information

Package Level 1 Units:	box 1 piece
Package Level 1 Width:	131 mm
Package Level 1 Height:	212 mm
Package Level 1 Depth / Length:	147 mm
Package Level 1 Gross Weight:	1.22 kg
Package Level 1 EAN:	8015644788797

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 30 ms CB with UVR 30 ms
Order Multiple:	1 piece
Power Loss:	at Rated Operating Conditions per Pole 1.5 W
Rated Current (I_n):	60 A
Rated Operational Voltage:	600 V AC
Rated Uninterrupted Current (I_u):	125 A
Rated Voltage (U_r):	600 V
Recommended Screw Driver:	Main Circuit M6
Release:	Ekip Dip LS/I
Release Type:	EL
Short-Circuit Performance Level:	N
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) 65 kA (480 V AC) 25 kA (600 V AC) 18 kA
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Certificates and Declarations

ATEX Certificate:	No certification needed
CSA Certificate (Intrinsic Safe):	9AKK10103A3906

Data Sheet, Technical Information:	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE:	9AKK106713A5901
EU Data Act Compliance Declaration:	1SDH002560A1001
UL Certificate:	1SDL000163R0112
VDE Certificate:	No certification needed
Dimension Diagram:	1SDH000721R0100
Mechanical Drawings:	1SDH000721R0100
Wiring Diagram:	1SDM000068R0001
Instructions and Manuals:	1SDH000721R0003 1SDH000721R0505

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
Object Classification Code:	Q
UNSPSC:	39121616
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
eClass:	V11.1 : 27370409

Categories

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

