



PRODUCT-DETAILS

# XT2H 125 Ekip Dip LIG In100 4p FF UL/CSA

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General Information	
Extended Product Type	XT2H 125 Ekip Dip LIG In100 4p FF UL/CSA
Product ID	1SDA102145R1
EAN	8056221021487
Catalog Description	XT2H 125 Ekip Dip LIG In100 4p FF UL/CSA
Long Description	C.BREAKER TMAX XT2H 125 UL/CSA FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LIG R 100 A

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 55.70 %
End of Life Instructions	9AKK108468A2349

Group Waste to Landfill  
Target

UL 2799 Zero Waste To Landfill Validation available

**Eco Transparency**

Environmental Product Declaration - EPD 9AKK108468A1897

**Environmental**

Environmental Information 9AKK108467A6707

**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

**Ordering**

Order Code US and Canada XT2HU4100CFF000XXX  
 EAN 8056221021487  
 Minimum Order Quantity 1 piece  
 Customs Tariff Number 85362090

**Dimensions**

Product Net Width 120 mm  
 Product Net Height 130 mm  
 Product Net Depth / Length 82.5 mm  
 Product Net Weight 1.5 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 1.6 kg  
 Package Level 1 EAN 8056221021487

**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	1SDH002230A1002

**Technical**

Current Type	AC
Mechanical Durability	240 cycles per hour 25000 cycle
Number of Poles	4
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 4.2 W
Rated Current (I <sub>n</sub> )	100 A
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	600 V AC 500 V DC
Rated Uninterrupted Current (I <sub>u</sub> )	125 A
Release	Ekip Dip LIG
Release Type	EL
Short-Circuit Performance Level	H
Standards	UL489
Sub-type	XT2
Terminal Connection Type	Front

**Technical UL/CSA**

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

Data Sheet, Technical Information	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK106713A5901
Mechanical Drawings	1SDH000721R0100
Wiring Diagram	1SDM000068R0001
Instructions and Manuals	1SDH000721R0003 1SDH000721R0505

**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)	4934 >> 4 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

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## Categories

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

