

XT1N 125 TMF 80-800 3p F F UL/CSA

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General Information

Extended Product Type	XT1N 125 TMF 80-800 3p F F UL/CSA
Product ID	1SDA074644R1
EAN	8015644786212
Catalog Description	XT1N 125 TMF 80-800 3p F F UL/CSA
Long Description	XT1N 125 TMF 80-800 3p F F UL/CSA

Ordering

EAN	8015644786212
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	76.2 mm
Product Net Height	130 mm
Product Net Depth / Length	70 mm
Product Net Weight	1.1 kg

Container Information

Package Level 1 EAN	8015644786212
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Additional Information

Circuit Breaker Type to be Associated	Power distribution
Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	Nr. Operations 240 cycles per hour Nr. Operations 25000 cycle
Number of Poles	3
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Power Loss	at Rated Operating Conditions per Pole 4.8 W
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker

Product Type	CB
Rated Current (I_n)	80 A
Rated Voltage (U_r)	600Y/347 V
Rated Instantaneous Short-Circuit Current Setting (I_p)	900 A
Rated Operational Voltage	600Y/347 V AC 500 V DC
Rated Uninterrupted Current (I_u)	125 A
Release Type	TM
Setting Range	80 A
Standards	UL
Sub-type	XT1
Suitable for Product Class	SACE Tmax XT
Terminal Connection Type	Fixed Circuit-Breakers Front
Version	F

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SDC210059D0201
Declaration of Conformity - CE	9AKK106713A5532
Environmental Information	1SDL000190R0001
Instructions and Manuals	1SDH000719R0003

Classifications

ETIM 4	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 5	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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



