



PRODUCT-DETAILS

XT3N 225 TMF 200-2000 3p F F UL/CSA

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General Information	
Extended Product Type	XT3N 225 TMF 200-2000 3p F F UL/CSA
Product ID	1SDA075117R1
EAN	8015644790943
Catalog Description	XT3N 225 TMF 200-2000 3p F F UL/CSA
Long Description	C.BREAKER TMAX XT3N 225 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMF R 200-2000 A

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	9AKK108468A2350
Environmental Product Declaration - EPD	9AKK108468A2294
Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 56.6 %

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	b0a44046-a39c-4d6f-b07e-9ef7a041852f Italy (IT)
Simplified SCIP	5f912529-7a51-454e-aaa6-c9e681ebbb78 Germany (DE) 03b8e8bd-f3d1-4792-bbf3-3441894a5559 Germany (DE) f7bab149-d0b8-4be2-9c0b-b88c517ebf99 Germany (DE) 27b8b361-3cff-4ea1-a080-00a4aafa140d France (FR) 766eaab7-ff27-43bc-881b-62a5efe04de7 Netherlands (NL) 449c0700-55c1-49b4-9819-42d7b9790d1d Spain (ES) 1d598321-ee87-4a8e-8b30-fabe6df2d952 Netherlands (NL) 407f7d20-4d88-471f-bebb-6b2cbe192a4c Netherlands (NL) 3bd93a5c-e26e-4c6d-be96-62c0c5b62962 Norway (NO) 83c14dde-172d-4713-ad9b-0dd97d3904a5 Finland (FI) 3ffc7717-37ed-41c9-a08b-7f3ec82bd2ef Poland (PL) 4f2b5f61-3687-4524-a37e-d1063ebd50db Netherlands (NL) 75ba3cf8-611b-4ccd-b879-0bb06456b6b0 Netherlands (NL) f8425109-b9a3-4e1e-abbf-c953c4d97c3a Estonia (EE) 0387d792-bf51-410e-b37e-a37fef8314e1 Germany (DE) bb7e78a3-57c6-4bbb-a6dc-4fe8c86c2288 Denmark (DK) c44d45db-e5f5-4a53-a8fd-54d0d94182e8 Germany (DE) 05cd9055-ca83-45f9-95f8-827518df4943 Croatia (HR) 4702d9aa-9d5d-442a-960a-d82266dd68e6 Czech Republic (CZ) 470fedc9-0621-4fbd-ab2e-0f34fbb62838 Poland (PL) 1e81f5fd-10df-4125-98f3-9e037185a58b Greece (GR) f614ebda-8613-469e-bbd8-a1c7eed4ce3c Portugal (PT) ed02b6f0-c38d-43bb-be7a-e140946a30e5 Bulgaria (BG) ac2b4031-96a1-4305-80af-574481e4ec99 Sweden (SE) 94f94d91-04f8-4871-a170-ff223cd86961 Poland (PL) 3d61ae08-6d38-478d-8f80-77492926049e France (FR) 046d6981-20d0-434e-a4d9-36fac807e788 Sweden (SE)

Environmental	
Environmental Information	9AKK108467A6707

Ordering	
Order Code US and Canada	XT3NU3200AFF000XXX
EAN	8015644790943
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions	
Product Net Width	105 mm
Product Net Height	150 mm
Product Net Depth / Length	70 mm
Product Net Weight	1.7 kg

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	155 mm
Package Level 1 Height	190 mm
Package Level 1 Depth / Length	155 mm
Package Level 1 Gross Weight	1.7 kg
Package Level 1 EAN	8015644790943

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	1SDH001295R0409

Technical	
Connecting Capacity Main Circuit	Busbar 85..192 mm ²
Current Type	AC/DC
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 13.2 W
Rated Current (I _n)	200 A
Rated Instantaneous Short-Circuit Current Setting (I _i)	2000 A
Rated Operational Voltage	600Y/347 V AC 500 V DC
Rated Uninterrupted Current (I _u)	225 A
Rated Voltage (U _r)	600Y/347 V
Recommended Screw Driver	Main Circuit M8
Release	TMF
Release Type	TM
Setting Range	200 A
Short-Circuit Performance Level	N
Standards	UL489
Sub-type	XT3

Terminal Connection Type	Front
Terminal Type	Bolt
Tightening Torque	8 N.m

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 50 kA (480 V AC) 25 kA (600Y / 347 V AC) 10 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 3 Poles in Series 25 kA
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Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	9AKK10103A3907
Data Sheet, Technical Information	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK106713A5530
UL Certificate	1SDL000163R0113
VDE Certificate	No certification needed
Dimension Diagram	1SDH000720R0100
Mechanical Drawings	1SDH000720R0100
Wiring Diagram	1SDM000068R0001
Instructions and Manuals	1SDH000720R0003

External Classifications and Standards

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)	4927 >> Molded case 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 → Accessories for Tmax XT

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