



PRODUCT-DETAILS

XT2N-D 125 MCS-UL/CSA Im=1500 3p F F

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General Information	
Extended Product Type	XT2N-D 125 MCS-UL/CSA Im=1500 3p F F
Product ID	1SDA076617R1
EAN	8015644826413
Catalog Description	XT2N-D 125 MCS-UL/CSA Im=1500 3p F F
Long Description	SWITCH-DISCONNECTOR TMAX XT2N-D 125 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS Im 1250A
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	9AKK108468A2348
Environmental Product Declaration - EPD	9AKK108468A1891
Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 55.70 %

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	d374d660-a5e5-4ca4-b5b4-71761b262c2e Italy (IT)
Simplified SCIP	a731b4b9-2326-404e-abeb-779c6dc82a21 Croatia (HR) c8298613-dcac-479d-95a4-a2c8d4ab61d6 Germany (DE) 0a118fd6-6483-4f7f-bb9b-6b1d5fa3c44f Germany (DE) 59c9c9e7-b3d1-4999-ba7c-43d8490f5787 Sweden (SE) fc470ae7-7c3a-4a3d-a30c-651ab4155bc6 Denmark (DK) fa7f22f8-5dc7-48c7-8015-6f10cb685be8 Germany (DE) 68bf77f5-9eed-4ec4-99ab-cfd34b795b89 Czech Republic (CZ) c0031ced-ea08-4d43-bb29-2d76595fe007 Spain (ES) 63a6b0b2-5ad3-46bb-b55e-fab04d469c24 Belgium (BE) 2dc2c041-2a4e-4164-ad8c-46bf7d26c959 Hungary (HU) fe13ece7-c412-407b-8371-14f3692b9c5b Germany (DE) 3c991167-e965-4529-ba9c-58618a2ecc99 Norway (NO) 8ba119d2-1c8f-42ae-ab7b-7013d3283af0 Netherlands (NL) 71c7aba4-0c7e-4fa4-87a7-284bc2cedb04 Sweden (SE) 315581dc-7cb8-444c-aa4e-17c3b341ae00 Bulgaria (BG) ac993b1e-e1f3-4ccd-8f1b-b28beb3bb2d0 Poland (PL) 6ddf2d40-9106-4b0e-9d29-da4c2e4fb326 France (FR) 2eaec698-5bd9-43e9-8287-300bec4f0999 Poland (PL) 56adb0bb-2592-466f-b907-ef5d7326d010 Finland (FI) 1d20a2a3-4dcf-4062-900e-6784596194d6 Poland (PL) f4e3295e-fcc1-4fe6-92e8-735044453cf6 Hungary (HU) e3e5ebee-6eea-41b3-9c2c-50fe08573073 France (FR) 32daf15b-76cd-4b68-9d66-6c7c120a5fb1 Belgium (BE) 3c652681-49df-48ae-bb4c-2119dc908894 Estonia (EE) cc04c3e3-c5c7-44ed-9b20-7a79f52b5273 Greece (GR) 908659c0-6562-4498-a8d8-bab614cc522c Germany (DE) 1599a268-a695-45df-9b98-1a7510816c9f Portugal (PT)

Environmental	
Environmental Information	9AKK108467A6707

Ordering	
Order Code US and Canada	XT2NU3125DFF000XXX
EAN	8015644826413
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	0.82 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	0.92 kg
Package Level 1 EAN	8015644826413

Additional Information	
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Switch Disconnecter
Suitable for Product Class	SACE Tmax XT
Version	F
CAD Dimensional Drawing	1SDH002230A1001

Technical	
Connecting Capacity Main Circuit	Busbar 32.5..100 mm²
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 11.4 W
Rated Operational Voltage	600 V AC 500 V DC
Rated Uninterrupted Current (I _u)	125 A
Rated Voltage (U _r)	600 V
Recommended Screw Driver	Main Circuit M6
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
(250 V DC) 2 Poles in Series 35 kA
(500 V DC) 3 Poles in Series 35 kA

Certificates and Declarations

ATEX Certificate	No certification needed
CSA Certificate (Intrinsic Safe)	9AKK10103A3906
Data Sheet, Technical Information	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK106713A5901
UL Certificate	9AKK108467A6480
VDE Certificate	No certification needed
Dimension Diagram	1SDH000721R0100
Mechanical Drawings	1SDH000721R0100
Wiring Diagram	1SDM000068R0001
Instructions and Manuals	1SDH000721R0003

External Classifications and Standards

ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
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 : 27371403

Categories

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

