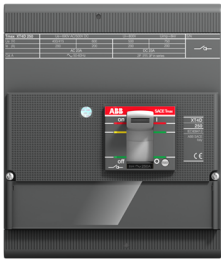




PRODUCT-DETAILS

XT4D 250 4p F F
XT4D 250 4p F F



General Information	
Extended Product Type	XT4D 250 4p F F
Product ID	1SDA068213R1
EAN	8015644021092
Catalog Description	XT4D 250 4p F F
Long Description	SWITCH-DISCONNECTOR TMAX XT4D 250 FIXED FOUR-POLE WITH FRONT TERMINALS

ABB EcoSolutions	
ABB EcoSolutions	Yes
ABB Site Meeting Group	UL 2799 Zero Waste To Landfill Validation available
Waste To Landfill Target	
End Of Life Disassembling Instructions	9AKK108468A2351
Environmental Product Declaration - EPD	9AKK108469A1857 9AKK108468A1892
Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 56.30 %

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	f8edeb2d-ea0d-4278-a91d-460c0811753c Italy (IT)
Simplified SCIP	feb93c67-cc6b-48f2-b2cb-0765226a65f2 Germany (DE) c8ad956d-82a8-41e5-a55a-66d4751d12e0 Sweden (SE) 9abe2f1f-4ec4-4e40-bffe-5d724a630689 Poland (PL) 9db63ea0-0efc-44ac-9925-ac6675088923 France (FR) 48902678-b226-4a21-a5f4-8f8b8a699f12 Sweden (SE) 30129b33-2efe-43f9-b82e-9f690e0d5c3e Germany (DE) 3d9c8853-75c2-44bd-b99e-6c512ddbc7a0 Germany (DE) e4dc520a-dc92-4ca2-8e00-cc97249fe3f6 France (FR) 99dd3628-6c68-440d-89c0-17b7bb7b3aab Netherlands (NL) 895974a2-e067-4455-a677-7750c486c580 Spain (ES) d98af576-f48f-45db-a4c9-8d18c3256907 Netherlands (NL) 70313bc8-3301-4fc7-b617-c7c4d8b454c7 Poland (PL) 27482aff-1ca6-4e56-ab7f-ceb60d46e241 Norway (NO) e652a2bc-c945-4592-a0b3-e12eb4c00f34 Finland (FI) 33012c14-e6ab-4fa1-b4f0-ac6843ec4515 Netherlands (NL) c28e53b6-b0b7-4376-ac13-fd85e42201a8 Germany (DE) f536679e-cfff-4cee-97ac-485d669a6460 Denmark (DK) 0b7144f3-6fcc-4899-9472-ad28d80b8bd8 Germany (DE) b2c1e8e2-03c5-4f1e-947e-fe69c56a8650 Croatia (HR) 37296b04-b4d5-4a64-8f25-060756d05b0a Czech Republic (CZ) 707bc0dd-17aa-412f-91d0-04c37a3cc52a Poland (PL) 911f37b5-e0b9-4f21-abf2-21f1be783c0d Netherlands (NL) 33461ebf-2168-4341-8f0f-8d2f51f46906 Netherlands (NL) fcdd22f6-3469-4a01-87cf-275d4fba36f5 Estonia (EE) 661c7678-40ff-4fba-b7e5-67fea5bb3761 Greece (GR) 83c0d2d9-a806-4513-98c3-ed7b2b8a6bd3 Portugal (PT) a7056dc4-e193-49b2-8fa6-9cc96beb4192 Bulgaria (BG)

Environmental

Environmental Information	9AKK108467A6707
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Ordering

Order Code US and Canada	XT4DE4250DFF000XXX
E-Number (Norway)	4380071
EAN	8015644021092
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	140 mm
Product Net Height	160 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	2.35 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	151 mm

Package Level 1 Height	214 mm
Package Level 1 Depth / Length	171 mm
Package Level 1 Gross Weight	2.6 kg
Package Level 1 EAN	8015644021092

Additional Information

Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Switch Disconnecter
Version	F
CAD Dimensional Drawing	1SDH001295R0677

Technical

Connecting Capacity Main Circuit	Busbar 85..200 mm ²
Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	240 cycles per hour 25000 cycle
Number of Poles	4P
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 16.4 W
Rated Frequency (f)	50 / 60 Hz
Rated Impulse Withstand Voltage (U _{imp})	8 kV
Rated Insulation Voltage (U _i)	800 V
Rated Operational Voltage	690 V AC 500 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 3.6 kA
Rated Uninterrupted Current (I _u)	250 A
Rated Voltage (U _r)	690 V AC 500 V DC
Recommended Screw Driver	Main Circuit M8
Short-Circuit Performance Level	D
Standards	IEC60947-2
Sub-type	XT4
Terminal Connection Type	Front
Terminal Type	Bolt
Tightening Torque	8 N·m

Certificates and Declarations

ATEX Certificate	No certification needed
Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK106713A5529
UL Certificate	No certification needed

VDE Certificate	No certification needed
Dimension Diagram	1SDH000722R0100
Mechanical Drawings	1SDH000722R0100
Wiring Diagram	1SDM000068R0001
Instructions and Manuals	1SDH000722R0001

External Classifications and Standards

ETIM 8	EC000216 - Switch disconnect
ETIM 9	EC000216 - Switch disconnect (low voltage)
Object Classification Code	Q
UNSPSC	39120000
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

