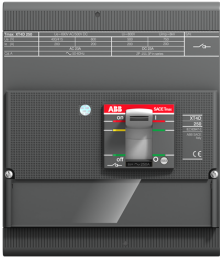




PRODUCT-DETAILS

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
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Circular Value

Circular Design Principles	Design for Closing Resource Loops - Standard EN45555 - 56.30 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2351

Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD	9AKK108469A1857 9AKK108468A1892
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Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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-6c512ddb7a0 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)

Ordering

Order Code US and Canada	XT4DE4250DFF000XXX
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

Connecting Capacity Main Circuit	Busbar 85..200 mm²
Electrical Durability	120 cycles per hour 8000 cycle
Mechanical Durability	240 cycles per hour 25000 cycle
Number of Poles	4
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
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Switch Disconnecter
Rated Frequency (f)	50 / 60 Hz
Rated Voltage (U _r)	690 V
Rated Impulse Withstand Voltage (U _{imp})	8 kV
Rated Insulation Voltage (U _i)	800 V
Rated Operational Voltage	690 V AC 750 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 3.6 kA
Rated Uninterrupted Current (I _u)	250 A
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
Version	F
CAD Dimensional Drawing	1SDH001295R0677

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

Classifications

ETIM 7	EC000216 - Switch disconnect
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

