



PRODUCT-DETAILS

XT5H-D 600 MCS 3p F F UL/CSA

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General Information

Extended Product Type	XT5H-D 600 MCS 3p F F UL/CSA
Product ID	1SDA102664R1
EAN	8056221023580
Catalog Description	XT5H-D 600 MCS 3p F F UL/CSA
Long Description	SWITCH-DISCONNECTOR TMAX XT5H-D 600 MCS UL/CSA FIXED THREE-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 - 59.6 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2353

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	9AKK108468A1893
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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	bdd8b804-14c6-4d51-b3ad-d4f86d5b1f37 Italy (IT)
Simplified SCIP	e42ed5af-3216-4a1a-813b-b47b3e89d7bf Germany (DE) 74a91ae5-df39-4868-a07c-8d5592bfa202 Poland (PL) 2cbdbd28-1115-4e5a-8937-063c9921871d Norway (NO) 08ab4e56-254f-453d-8518-06109cbdf086 Finland (FI) 6167ce00-aa3c-48f4-aa80-202bddf6fda3 Netherlands (NL) db3ac081-8e91-4181-9c86-fb58e8894c6f Germany (DE) 682e16f9-b478-461c-912a-e535001e82b2 Denmark (DK) 3919e24f-7e9e-4228-9471-eb81fca579a5 Germany (DE) d98904c5-cd88-4c48-b298-4dee8db73a5b Croatia (HR) 04ff4f19-1426-438a-bd13-c3e9c3e1f96b Czech Republic (CZ) 7b947d27-d7d4-4987-8cb8-8b8abe2c86e8 Poland (PL) 4c074426-7309-4667-a22c-ca6887f2b173 Netherlands (NL) d29f3e9d-b186-4595-87db-c27ba8f484ca Netherlands (NL) 502b380d-327c-449c-b536-58e90c6ef7c8 Estonia (EE) 6cf85100-d355-4a16-b822-4c910f6e6a7b Greece (GR) a28c58d2-b376-4f85-84c7-2115b37a3bd6 Portugal (PT) 473a4191-07a4-4fec-a134-5e061d63da91 Bulgaria (BG) 1f6b9c4c-ab6d-46d2-873e-dba37dd6aa2b Sweden (SE) 127e409a-0ad0-448d-b1e1-ff457d91a746 Poland (PL) 97188700-8ca6-415c-b3ff-16b0cf44de80 France (FR) 458c49b3-a083-4e64-84bf-d5d5b919b7a0 Sweden (SE) 7910693c-94e0-4016-b525-2ed8bbc3ffbd Germany (DE) 98ebef7f-5a48-487e-87ea-3e8e5a3b6971 Germany (DE) 0baf4e37-0e84-42ee-9f7d-b9e186062c8a France (FR) 7d59e85b-0dc3-49ac-8d44-b5f63b842b7e Netherlands (NL) 43e01f04-4fc0-40f6-9bb9-664e53bd296e Spain (ES) 3f57da23-0ae0-4013-b467-cea34e3ee5b0 Netherlands (NL)

Ordering

Order Code US and Canada	XT5HU360BDF000XXX
EAN	8056221023580
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	140 mm
Product Net Height	205 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	4.356 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	248 mm
Package Level 1 Height	240 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Gross Weight	4.585 kg
Package Level 1 EAN	8056221023580

Additional Information

Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	3
Order Multiple	1 piece
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Switch Disconnector
Rated Current (I _n)	600 A
Rated Operational Current AC-23A (I _e)	(400 V) 600 A (690 V) 600 A
Rated Operational Voltage	600 V AC 600 V DC
Rated Uninterrupted Current (I _u)	600 A
Short-Circuit Performance Level	H
Standards	UL489
Sub-type	XT5
Suitable for Product Class	SACE Tmax XT
Terminal Connection Type	Front
Version	F
CAD Dimensional Drawing	1SDH002065A1115 1SDH002065A1131

Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 150 kA (480 V AC) 65 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 70 kA (500 V DC) 2 Poles in Series 50 kA (600 V DC) 3 Poles in Series 35 kA
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Certificates and Declarations

Data Sheet, Technical Information	1SDC210200D0206 1SDC210199D0206
Declaration of Conformity - CE	9AKK107680A2824
Mechanical Drawings	1SDH002011A1101
Wiring Diagram	1SDM000005A1001
Instructions and Manuals	1SDH002011A1002

Classifications

ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)

IDEA Granular Category Code (IGCC)	4927 >> Molded case circuit breakers
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

