



PRODUCT-DETAILS

XT6D 800 4p F F

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General Information	
Extended Product Type	XT6D 800 4p F F
Product ID	1SDA100786R1
EAN	8056221008402
Catalog Description	XT6D 800 4p F F
Long Description	SWITCH-DISCONNECTOR TMAX XT6D 800 FIXED FOUR-POLE WITH FRONT TERMINALS

ABB EcoSolutions	
ABB EcoSolutions	Yes

Circular Value	
Circular Design Principles	Design for Closing Resource Loops - Standard EN45555 - 60 %
Recyclability Rate	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2355

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	9AKK108468A9751 9AKK108468A1894
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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

Ordering

Order Code US and Canada	XT6DE4800DFF000XXX
EAN	8056221008402
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	280 mm
Product Net Height	268 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	10.845 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	305 mm
Package Level 1 Height	285 mm
Package Level 1 Depth / Length	370 mm
Package Level 1 Gross Weight	11.416 kg
Package Level 1 EAN	8056221008402

Additional Information

Electrical Durability	120 cycles per hour 5000 cycle
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	4
Order Multiple	1 piece
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Switch Disconnecter
Rated Impulse Withstand	8 kV

Voltage (U _{imp})	
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Current AC-23A (I _e)	(400 V) 800 A (690 V) 800 A
Rated Operational Voltage	690 V AC 750 V DC
Rated Short-time Withstand Current Low Voltage (I _{cw})	10 kA
Rated Uninterrupted Current (I _u)	800 A
Standards	IEC60947-2
Sub-type	XT6
Terminal Connection Type	Front
Version	F
CAD Dimensional Drawing	1SDH002065A1214 1SDH002065A1245

Certificates and Declarations

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK107680A2824
Mechanical Drawings	1SDH002012A1101
Wiring Diagram	1SDM000005A1001
Instructions and Manuals	1SDH002012A1001

Classifications

ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
Object Classification Code	Q
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

