



PRODUCT-DETAILS

XT2L-D 125 MCS-UL/CSA Im=1500 3p F F

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General Information	
Extended Product Type	XT2L-D 125 MCS-UL/CSA Im=1500 3p F F
Product ID	1SDA076621R1
EAN	8015644826451
Catalog Description	XT2L-D 125 MCS-UL/CSA Im=1500 3p F F
Long Description	SWITCH-DISCONNECTOR TMAX XT2L-D 125 MCS-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

Environmental		
Environmental Information		9AKK108467A6707

Ordering		
Order Code US and Canada		XT2LU3125DFF000XXX
EAN		8015644826451
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		8015644826451

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

Technical	
Connecting Capacity Main Circuit	Busbar 32.5..100 mm ²
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	L
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) 200 kA (480 V AC) 100 kA (600 V AC) 35 kA (250 V DC) 2 Poles in Series 75 kA (500 V DC) 3 Poles in Series 75 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 disconnect	
ETIM 9	EC000216 - Switch disconnect (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

