



PRODUCT-DETAILS

XT4V 160 BREAKING PART 3p F F

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General Information	
Extended Product Type	XT4V 160 BREAKING PART 3p F F
Product ID	1SDA100261R1
EAN	8056221003155
Catalog Description	XT4V 160 BREAKING PART 3p F F
Long Description	BREAKING PART TMAX XT4V 160 FIXED THREE-POLE WITH FRONT TERMINALS

ABB EcoSolutions	
ABB EcoSolutions	Yes

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	UL 2799 Zero Waste To Landfill Validation available

Target	
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	cd53ac7b-fb27-4cd5-bbfd-d93be1d57bf5 Italy (IT)
Simplified SCIP	6c434b54-0713-4bd7-822f-1a1a5e2ac9c1 Germany (DE) cf94df9b-bece-415e-8d41-448b6ce41663 Netherlands (NL) 798b9105-18b1-4b21-aefe-87a2290ca374 Estonia (EE) 90fef06b-66fd-4716-b538-22caf3644a73 Greece (GR) 017b6d4a-36ad-4ff1-aa22-f78d91cd5df4 Portugal (PT) f33e474c-b2a8-4a06-8c42-ac78ad63b162 Bulgaria (BG) 3abcce60-a306-4e03-a07a-7494f351f364 Sweden (SE) 4bcf911a-4073-425f-9c78-c1395acbbac0 Poland (PL) aa5b204e-c0de-45ba-8105-ff5c9d2336c7 France (FR) 438e8f84-d83f-4aac-a5f6-f775fd7eb509 Sweden (SE) d2e8f054-51df-4c14-a8d3-0897b05c7ab1 Germany (DE) 7e0a6d40-9fe9-4102-b9d4-65393430fd6d Germany (DE) e7691435-19a7-40b7-a5cd-6263c8241432 France (FR) 41d94e56-13da-4497-9c25-36b58edd5d82 Netherlands (NL) fd77a899-5246-43d2-9135-176fbfb75d78 Spain (ES) a70be5e5-022a-47a6-bf32-c69ee332144d Netherlands (NL) cc608d74-f040-41ad-aa13-b829bff484b1 Norway (NO) db816a06-7f4a-441a-a7b3-4f0c76498f40 Finland (FI) df9a786f-dad5-41ac-8525-0684a3c41dc7 Netherlands (NL) d761fc59-cc66-4244-862a-100446bb3c49 Germany (DE) b56c3885-80c8-4965-aa4f-0bc5ef35ffbc Denmark (DK) e1390365-9982-4988-950b-3b3e996d977e Poland (PL) 534dedd3-9204-4fa5-bb33-f3ef3a03a2c5 Germany (DE) fb4b82d4-660e-4e08-be48-be25d9b7a766 Croatia (HR) e0347387-9704-4a11-b71e-7ad3592eda81 Czech Republic (CZ) b7b4b8b7-9659-4d32-8351-66346fb5221c Poland (PL) d3dc7c94-7dcf-42f1-bc80-bab6669c377a Netherlands (NL)

Ordering

E-Number (Finland)	3641115
EAN	8056221003155
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	105 mm
Product Net Height	160 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	1.6 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	2 kg
Package Level 1 EAN	8056221003155

Additional Information

Electrical Durability	120 cycles per hour 10000 cycle
Mechanical Durability	240 cycles per hour 25000 cycle
Number of Poles	3
Order Multiple	1 piece
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	Breaking Part
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(220 V AC) 200 kA (230 V AC) 200 kA (240 V AC) 200 kA (380 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 85 kA (525 V AC) 70 kA (690 V AC) 50 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (500 V DC) 3 Poles in Series 100 kA (750 V DC) 3 Poles in Series 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(220 V AC) 200 kA (230 V AC) 200 kA (240 V AC) 200 kA (380 V AC) 150 kA (415 V AC) 150 kA (440 V AC) 150 kA (500 V AC) 85 kA (525 V AC) 70 kA (690 V AC) 50 kA (250 V DC) 2 Poles in Series 100 kA (500 V DC) 2 Poles in Series 100 kA (500 V DC) 3 Poles in Series 100 kA (750 V DC) 3 Poles in Series 50 kA
Rated Uninterrupted Current (I_u)	160 A
Short-Circuit Performance Level	V
Standards	IEC60947-2
Sub-type	XT4
Terminal Connection Type	Front
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC210100D0206 1SDC210099D0206
Declaration of Conformity - CE	9AKK106713A5529
Instructions and Manuals	1SDH000722R0001

Classifications		
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection	
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection	
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection	
Object Classification Code	Q	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	
eClass	V11.1 : 27370409	

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax XT

