

PRODUCT-DETAILS

XT1C 160 TMD 63-630 4p F F

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Algemene informatie

Type	XT1C 160 TMD 63-630 4p F F
Artikelnummer	1SDA067404R1
EAN	8015644012984
Omschrijving	XT1C 160 TMD 63-630 4p F F
Omschrijving	C.BREAKER TMAX XT1C 160 FIXED FOUR-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 63-630 A

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 60.9 %
Rapport over conflictmineralen (CMRT)	9AKK108467A5658
End of Life Instructions	9AKK108468A2347
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances	9AKK108467A8326

Control Act - TSCA

Eco Transparency

Milieuproductverklaring - EPD 9AKK108468A1890

Environmental

Milieu-informatie	9AKK107991A8215 9AKK108467A6707
REACH-verklaring	9AKK108466A1425
RoHS-informatie	9AKK108466A1424
RoHS-status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	8520a12f-9e1e-46df-b774-fae250ee3354 Italy (IT)
Vereenvoudigde SCIP	d3cc6a8d-c5e8-481b-9234-e4cab3534861 Germany (DE) ef41974b-77e1-4790-b38d-66a3f66fbc51 France (FR) ac6a6e14-c236-47ff-ba30-a32c13d1cc5f Netherlands (NL) 112c10e9-8940-45e9-81ef-f79d1bc4ba4d Spain (ES) 5e7afc5f-f0ce-496a-bad1-91adfe2bea6d Netherlands (NL) 031f090b-eef4-46d1-99ba-9ce035985511 Greece (GR) 0e67d5d8-b269-41b6-9c39-702ac065fb55 Bulgarije (BG) 735fafb5-d306-4723-9697-47fda5646c2e Poland (PL) e13b044b-f8f6-4793-9840-186203a40a31 Norway (NO) 581f3b40-cde8-443f-9472-2ca41c2ab76b Finland (FI) ebea3eb3-04c7-4ccc-967a-e92559a2c485 Netherlands (NL) 6f7f0d36-14d0-49fa-bea3-7dc957d4c911 Germany (DE) 4de797f8-9046-4639-bf87-8dff4e229c18 Denmark (DK) 686b394e-fef5-4701-b980-6456383ec349 Germany (DE) a88aff47-6615-44e6-a5a4-0674750c11e9 Croatia (HR) 1bd00f34-16fa-4191-88cc-5f1db92762bb Czech Republic (CZ) 69652938-dc9b-4e8d-bfb3-01ce6d2fd4e0 Poland (PL) aeb36747-516a-4525-977c-a56918c9383f Netherlands (NL) b4b90187-2d4d-420d-b21d-3c2f2a9ea1b7 Netherlands (NL) 70bb3e3f-1c7b-485e-8760-89966625ac9d Estonia (EE) c9436e5c-8107-4949-af60-9c69648ba3e2 Portugal (PT) 54573f70-0d9a-446b-9a60-f0e7b45918c3 Germany (DE) ebea3eb3-04c7-4ccc-967a-e92559a2c485 Netherlands (NL) 6f7f0d36-14d0-49fa-bea3-7dc957d4c911 Germany (DE) 4de797f8-9046-4639-bf87-8dff4e229c18 Denmark (DK) 686b394e-fef5-4701-b980-6456383ec349 Germany (DE) a88aff47-6615-44e6-a5a4-0674750c11e9 Croatia (HR) 1bd00f34-16fa-4191-88cc-5f1db92762bb Czech Republic (CZ) 69652938-dc9b-4e8d-bfb3-01ce6d2fd4e0 Poland (PL) 39561525-de4b-444b-8fc8-5b37629d40f5 Sweden (SE) 5e7afc5f-f0ce-496a-bad1-91adfe2bea6d Netherlands (NL) 113d9373-1f2a-4c5a-9b3c-deea02f33626 Poland (PL) e1794a5a-4438-442d-915a-fe55e21836bd France (FR) f8df65b1-890c-433f-8ea2-b6bcd2a629a Sweden (SE) 54573f70-0d9a-446b-9a60-f0e7b45918c3 Germany (DE) d3cc6a8d-c5e8-481b-9234-e4cab3534861 Germany (DE) ef41974b-77e1-4790-b38d-66a3f66fbc51 France (FR) ac6a6e14-c236-47ff-ba30-a32c13d1cc5f Netherlands (NL) 112c10e9-8940-45e9-81ef-f79d1bc4ba4d Spain (ES) 735fafb5-d306-4723-9697-47fda5646c2e Poland (PL) e13b044b-f8f6-4793-9840-186203a40a31 Norway (NO) 581f3b40-cde8-443f-9472-2ca41c2ab76b Finland (FI) aeb36747-516a-4525-977c-a56918c9383f Netherlands (NL) b4b90187-2d4d-420d-b21d-3c2f2a9ea1b7 Netherlands (NL) 70bb3e3f-1c7b-485e-8760-89966625ac9d Estonia (EE) 031f090b-eef4-46d1-99ba-9ce035985511 Greece (GR) c9436e5c-8107-4949-af60-9c69648ba3e2 Portugal (PT) 0e67d5d8-b269-41b6-9c39-702ac065fb55 Bulgarije (BG) 39561525-de4b-444b-8fc8-5b37629d40f5 Sweden (SE) 113d9373-1f2a-4c5a-9b3c-deea02f33626 Poland (PL) e1794a5a-4438-442d-915a-fe55e21836bd France (FR) f8df65b1-890c-433f-8ea2-b6bcd2a629a Sweden (SE)

Ordering

Lokale ordercode_USCON	XT1CE4063AFF000XXX
E-Number (Finland)	3640519
EAN	8015644012984
Minimale bestelhoeveelheid	1 stuk
Nummer douanetarief	85362090

Dimensions

Product netto breedte	101.6 mm
Product netto hoogte	130 mm
Product netto diepte	70 mm
Product netto gewicht	1.4 kg

Container Information

Pakketniveau 1 Units	doos 1 stuk
Pakketniveau 1 Breedte	128 mm
Pakketniveau 1 Hoogte	135 mm
Pakketniveau 1 Lengte	143 mm
Pakketniveau 1 Brutoweight	1.446 kg
Pakketniveau 1 EAN	8015644012984

Additional Information

Type stroomonderbreker dat moet worden gekoppeld	Power Distribution
Verbindingscapaciteit hoofdcircuit	Busbar 45.5 ... 80 mm ²
Stroomtype	AC/DC
Elektrische duurzaamheid	120 omwentelingen per uur 8000 cycle
Mechanische duurzaamheid	240 omwentelingen per uur 25000 cycle
Aantal polen	4
Openingstijd	CB with SOR 15 ms CB with UVR 15 ms
Bestel meerdere	1 stuk
Vermogensverlies	at Rated Operating Conditions per Pole 4.3 W
Product hoofdtype	SACE Tmax XT
Productnaam	Moulded Case Circuit Breaker
Producttype	Automatic Circuit Breaker
Toegekende stroom (I _n)	63 A
Toegekende frequentie (f)	50 / 60 Hz
Toegekende spanning (U _r)	690 V
Nominale impuls grensvoltage (U _{imp})	8 kV
Nominale directe kortsluitstroom instelling (I _i)	630 A

Nominaal isolatievoltage (U _i)	800 V
Nominaal bedrijfsvoltage	690 V AC 500 V DC
Nominaal vermogen kortsluitvermogen (I _{cs})	(220 V AC) 40 kA (230 V AC) 40 kA (240 V AC) 40 kA (380 V AC) 25 kA (415 V AC) 25 kA (440 V AC) 12.5 kA (500 V AC) 9 kA (525 V AC) 8 kA (690 V AC) 4 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 3 Poles in Series 25 kA
Nominaal ulтім kortsluitvermogen (I _{cu})	(220 V AC) 40 kA (230 V AC) 40 kA (240 V AC) 40 kA (380 V AC) 25 kA (415 V AC) 25 kA (440 V AC) 25 kA (500 V AC) 18 kA (525 V AC) 8 kA (690 V AC) 4 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 3 Poles in Series 25 kA
Nominale ononderbroken stroom (I _u)	160 A
Aanbevolen schroevendraaier	Main Circuit M6
Uitgave	TMD
Uitgavetype	TM
Instelbereik	44.1...63 A
Kortsluitingsprestatieniveau	C
Normen	IEC
Subtype	XT1
Terminalverbindingstype	Front
Terminaltype	Bolt
Aanhaalmoment	6 N·m
Versie	F
CAD Dimensional Drawing	1SDH001295R0080

Certificates and Declarations

ATEX-certificaat	No certification needed
Gegevensblad, technische informatie	1SDC210100D0206 1SDC210099D0206
Conformiteitsverklaring - CE	9AKK106713A5532
GL-certificaat	1SDL000163R0103
LR-certificaat	1SDL000163R0100
UL-certificaat	No certification needed
VDE-certificaat	No certification needed
Dimensiediagram	1SDH000719R0100
Mechanische tekeningen	1SDH000719R0100
Schakelschema	1SDM000068R0001
Instructies en handleidingen	1SDH000719R0001

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Vermogenschakelaar voor trafo-, generator- en installatiebeveiliging
ETIM 9	EC000228 - Vermogenschakelaar voor trafo-, generator- en installatiebeveiliging
Object classificatiecode	Q
UNSPSC	39120000
WEEE-categorie	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categorieën

Laagspanningsproducten en -systemen → Vermogenschakelaars → Gesloten vermogenschakelaars → Tmax XT gesloten vermogenschakelaars

