PRODUCT-DETAILS

VYA216/010

VYA216/010 Residual Current Circuit Breaker

Algemene informatie

Type	VYA216/010
Artikelnummer	2CSF702157R0160
EAN	8012542546658
Omschrijving	VYA216/010 Residual Current Circuit Breaker
Omschrijving	VY ABB VY RCCBs assures protection against leakage currents. They are avaialble in A, A-S, B types, 2P/4P configurations, 10/30/300mA sensitivities, up to 63A complying IEC/EN 61008 Standard. Accessoriable range displaying the fork slot access on top/bottom sides on A, A-S types.

ABB EcoSolutions

ABB EcoSolutions	Ja

Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 52,5 %
Sustainable Material Content	0 %
Group Waste to Landfill	No non-hazardous waste is sent to a landfill

© 2023 ABB. All rights reserved.

Target	
Sustainable Material Content in Packaging	FSC Recycled Paper - 78 %
Improved Resource Efficiency for Customers	Digital Efficiency - Product is digitally-supported to optimize usage and eventually optimize customer asset
Offered with Extended Lifetime	Product Durability
Offered with Takeback Services	Take Back for Recycling
End of Life Instructions	9AKK108468A4361

Eco Transparency

Milieuproductverklaring - EPD	9AKK108467A3700

Technical

Normen	IEC/EN 61008-1
Type reststroom	A type
Toegekende spanning (U_r)	230...400 V AC
Nominaal bedrijfsvoltage	230...400 V AC
Nominaal isolatievoltage (U_i)	500 V
Nominale impuls grensvoltage (U_{imp})	4 kV
Ingangsspanningstype	AC
Toegekende stroom (I_n)	16 A
Nominale resterende stroom	10 mA
Nominale voorwaardelijke kortsluitstroom (I_{nc})	10 kA
Nominaal vermogen kortsluitvermogen (I_{cs})	1 kA
Stootspanningsvastheid	0.25 kA
Type lekstroom	A
Toegekende frequentie (f)	50 Hz
Aansluiting voeding	Arbitrary
Elektrisch uithoudingsvermogen	10000 cycle
Aantal polen	2
Bedieningskenmerk	Instantaneous
Montagetype	DIN-Rail
Type schroefklem	Failsafe Biconnect Fork Top/Bottom
Opties	None
Accessoires beschikbaar	Ja
Aantal batterijen	0
Verbindingscapaciteit	Solid 0.75 ... 35 mm²

© 2023 ABB. All rights reserved.

	Flexible 0.75 ... 35 mm² Flexible with Ferrule 0.75 ... 25 mm² Busbar Fork 10…16 mm²

Environmental

Omgevingsluchttemperatuur	Werking -25 ... +40 °C Opslag -40 ... +70 °C
Beschermingsgraad	IP20
Verontreinigingsgraad	3
RoHS-status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS-informatie	2CSC423023D2701
Rapport over conflictmineralen (CMRT)	9AKK108468A3363

Dimensions

Breedte in module-eenheden	2
Product netto breedte	0.035 m
Product netto hoogte	0.085 m
Product netto diepte	0.069 m
Product netto gewicht	0.220 kg
Inbouwdiepte (t_2)	69 mm

Ordering

Pakketniveau 1 Units	doos 1 stuk
Pakketniveau 1 Brutogewicht	0.220 kg

Certificates and Declarations

Conformiteitsverklaring - CE	2CSC423023D2701

Installation

Instructies en handleidingen	9AKK108468A2399

Popular Downloads

Gegevensblad, technische informatie	No document needed

Classifications

© 2023 ABB. All rights reserved.

ETIM 8	EC000003 - Aardlekschakelaar
ETIM 9	EC000003 - Aardlekschakelaar
WEEE-categorie	5. Small Equipment (No External Dimension More Than 50 cm)
AEEA B2C / B2B	Business To Consumer
CN8	85363010

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDS200922R0001	S2C-S/H6R Signal / Auxiliary Contact	S2C-S/H6R	2	piece
2CDS200912R0001	S2C-H6R Auxiliary Contact	S2C-H6R	2	piece
2CSS200933R0011	F2C-A1 Shunt trip	F2C-A1	1	piece
2CSS200933R0012	F2C-A2 Shunt trip	F2C-A2	1	piece
2CSS200911R0005	S2C-UA 230 AC Undervoltage Release	S2C-UA 230 AC	1	piece
2CSS200911R0010	S2C-UA 230 DC Undervoltage Release	S2C-UA 230 DC	1	piece
2CSS200911R0003	S2C-UA 48 AC Undervoltage Release	S2C-UA 48 AC	1	piece
2CSS200911R0008	S2C-UA 48 DC Undervoltage Release	S2C-UA 48 DC	1	piece
2CSS200911R0002	S2C-UA 24 AC Undervoltage Release	S2C-UA 24 AC	1	piece
2CSS200911R0007	S2C-UA 24 DC Undervoltage Release	S2C-UA 24 DC	1	piece
2CSS200911R0001	S2C-UA 12 DC Undervoltage Release	S2C-UA 12 DC	1	piece

Categorieën

Laagspanningsproducten en -systemen → Modulaire DIN rail producten → ABB VY → RCD ABB VY DS → VY ABB VY

© 2023 ABB. All rights reserved.