

PRODUCT-DETAILS

# VYA225/030

## VYA225/030 Residual Current Circuit Breaker



### Algemene informatie

Type	VYA225/030
Artikelnummer	2CSF702157R1250
EAN	8012542546757
Omschrijving	VYA225/030 Residual Current Circuit Breaker
Omschrijving	VY ABB VY RCCBs assures protection against leakage currents. They are available 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
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### 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

## 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
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## 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 ( $I_n$ )	25 A
Nominale resterende stroom	30 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 mm <sup>2</sup>

Flexible 0.75 ... 35 mm<sup>2</sup>  
 Flexible with Ferrule 0.75 ... 25 mm<sup>2</sup>  
 Busbar Fork 10...16 mm<sup>2</sup>

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## 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

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## 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 <sub>2</sub> )	69 mm

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## Ordering

Pakketniveau 1 Units	doos 1 stuk
Pakketniveau 1 Brutogewicht	0.220 kg

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## Certificates and Declarations

Conformiteitsverklaring - CE	2CSC423023D2701
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## Installation

Instructies en handleidingen	9AKK108468A2399
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## Popular Downloads

Gegevensblad, technische informatie	No document needed
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## Classifications

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	85363030

## 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

