

PRODUCT-DETAILS

## DS202 M AC-B6/0.03

# DS202 M AC-B6/0.03 Residual Current Circuit Breaker with Overcurrent Protection



### Algemene informatie

Type	DS202 M AC-B6/0.03
Artikelnummer	2CSR272001R1065
EAN	8012542932208
Omschrijving	DS202 M AC-B6/0.03 Residual Current Circuit Breaker with Overcurrent Protection
Omschrijving	The RCBOs DS200 series has the function to protect against overload and short-circuit currents; protection against the effects of sinusoidal alternating earth fault currents; protection against indirect contacts and additional protection against direct contacts.

### Technical

Normen	IEC/EN 60947-2 IEC/EN 61009-1
Uitschakelkenmerk	B
Type reststroom	AC type
Toegekende spanning ( $U_r$ )	230 V AC
Nominaal bedrijfsvoltage	230 V AC
Toegekende stroom ( $I_n$ )	6 A
Nominale resterende stroom	30 mA

Nominaal kortsluitvermogen	10 kA
Nominaal ultiem kortsluitvermogen ( $I_{cu}$ )	(400 V AC) 15 kA
Maximale breekcapaciteit	6 kA
Toegekende frequentie (f)	50 ... 60 Hz
Vermogensverlies	4.1 W
Aansluiting voeding	Arbitrary
Elektrisch uithoudingsvermogen	10000 cycle
Aantal polen	2
Aantal beveiligde polen	2
Aantal aardlekautomaten	1
Bedieningskenmerk	Instantaneous
Positie van neutrale klemmen	Right Left
Uitgavetype	B
Opties	None
Accessoires beschikbaar	Yes
Verbindingscapaciteit	Busbar 10 mm <sup>2</sup> Rigid 25 ... 25 mm <sup>2</sup> Flexible 25 ... 25 mm <sup>2</sup>

## Environmental

Omgevingsluchttemperatuur	Werking -25 ... +55 °C Opslag -40 ... +70 °C
Weerstand tegen trillingen volgens IEC 60068-2-6	0.1 mm or 1 g - 20 cycles at 5...150...5 Hz
Schokweerstand volgens IEC 60068-2-27	25g 2 shocks 13 ms
RoHS-status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS-informatie	9AKK106713A5607
REACH-verklaring	9AKK108467A9482
Milieu-informatie	Refer to RoHS
Rapport over conflictmineralen (CMRT)	9AKK108468A3363

## Dimensions

Product netto breedte	70 mm
Product netto hoogte	0.093 m
Product netto diepte	69 mm
Product netto gewicht	0.440 kg

## Ordering

Minimale bestelhoeveelheid	1 stuk
----------------------------	--------

Pakketniveau 1 Units	doos 1 stuk
Pakketniveau 1 Brutogewicht	0.48 kg

---

## Certificates and Declarations

Conformiteitsverklaring - CE	9AKK106713A5607
---------------------------------	-----------------

---

## Installation

Instructies en handleidingen	9AKK107045A1451
---------------------------------	-----------------

---

## Popular Downloads

Gegevensblad, technische informatie	9AKK107991A8329
EPLAN-macro	9AKK106930A1218

---

## Classifications

ETIM 8	EC002281 - Inbouwwunit met aardlekautomaten
ETIM 9	EC002281 - Inbouwwunit met aardlekautomaten
WEEE-categorie	5. Small Equipment (No External Dimension More Than 50 cm)
AEEA B2C / B2B	Business To Consumer
CN8	85363030
eClass	V11.0 : 27400618
Object classificatiecode	F

---

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDS200909R0001	S2C-A1 Shunt Trip	S2C-A1	1	piece
2CDS200909R0002	S2C-A2 Shunt Trip	S2C-A2	1	piece
2CDS200912R0001	S2C-H6R Auxiliary Contact	S2C-H6R	1	piece
2CDS200922R0001	S2C-S/H6R Signal / Auxiliary Contact	S2C-S/H6R	1	piece
2CDS200946R0001	S2C-H6-11R Auxiliary Contact	S2C-H6-11R	1	piece
2CDS200946R0002	S2C-H6-20R Auxiliary Contact	S2C-H6-20R	1	piece
2CDS200946R0003	S2C-H6-02R Auxiliary Contact	S2C-H6-02R	1	piece
2CSS200911R0002	S2C-UA 24 AC Undervoltage release	S2C-UA 24 AC	1	piece
2CSS200911R0003	S2C-UA 48 AC Undervoltage release	S2C-UA 48 AC	1	piece
2CSS200911R0004	S2C-UA 110 AC Undervoltage release	S2C-UA 110 AC	1	piece
2CSS200911R0005	S2C-UA 230 AC Undervoltage release	S2C-UA 230 AC	1	piece
2CSS200911R0006	S2C-UA 400 AC Undervoltage release	S2C-UA 400 AC	1	piece
2CSS200998R0001	S2C-BP Mechanical tripping device	S2C-BP	1	piece

## Categorieën

Laagspanningsproducten en -systemen → Modulaire DIN rail producten → Aardlekschakelaars RCD's → Aardlekschakelaars met bescherming tegen overbelasting, RCBO

