

PRODUCT-DETAILS

DS203 M A-C50/0.03

DS203 M A-C50/0.03 Residual Current Circuit Breaker with Overcurrent Protection



Informations générales

Extension du type de produit	DS203 M A-C50/0.03
Code de produit	2CSR273101R1504
EAN	8012542850304
Description courte	DS203 M A-C50/0.03 Residual Current Circuit Breaker with Overcurrent Protection
Description longue	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.

Technique

Normes et standards	IEC/EN 60947-2 IEC/EN 61009-1
Tripping Characteristic	C
Type of Residual Current	A type
Tension nominale (U_r)	400 V AC
Tension	400 V AC
Courant nominal (I_n)	50 A
Rated Residual Current	30 mA
Rated Short-Circuit Capacity	(400 V AC) 10 kA

Pouvoir assigné de coupure ultime en court-circuit (I_{cu})	(400 V AC) 15 kA
Maximum Breaking Capacity	10 kA
Fréquence assignée (f)	50 ... 60 Hz
Power Loss	18.4 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Number of Protected Poles	3
Nombre de pôles	3
Number of Earth Leakage Circuit Breakers (ELCBs)	1
Operating Characteristic	Instantaneous
Type de libération	C
Options Provided	None
Accessories Available	Oui
Connecting Capacity	Busbar 10 mm ² Rigid 25 ... 25 mm ² Flexible 25 ... 25 mm ²

Environnement

Température de l'air ambiant	Operation -25 ... +55 °C Storage -40 ... +70 °C
Resistance to Vibrations acc. to IEC 60068-2-6	0.1 mm or 1 g - 20 cycles at 5...150...5 Hz
Résistance aux chocs selon CEI 60068-2-27	25g 2 shocks 13 ms
Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations RoHS	9AKK106713A5607
REACH Declaration	9AKK108467A9482
Informations environnementales	Refer to RoHS
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Technique UL/CSA

Short-Circuit Current Rating (SCCR)	30 mA
-------------------------------------	-------

Dimensions

Produit Largeur Net	87 mm
Produit Hauteur Net	0.093 m
Produit Longueur Net	69 mm
Poids net	0.650 kg

Commande

Emballage Niveau 1	box 1 pièce
Unités	
Emballage Niveau 1 Poids	0.71 kg

Certificats et Déclarations (Numéro de document)

Déclaration de Conformité	9AKK106713A5607
- CE	

Installation

Instructions et manuels	9AKK107045A1451
-------------------------	-----------------

Downloads Préférés

Fiche produit, informations techniques	9AKK107991A8329
--	-----------------

Classifications

ETIM 8	EC002281 - Distributor assembly with combination RCCB/MCB
ETIM 9	EC002281 - Distributor assembly with combination RCCB/MCB
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363030
eClass	V11.0 : 27400618
Code de classification d'objet	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

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → Protection différentielle → Disjoncteurs différentiels

