

PRODUCT-DETAILS

DS202 AC-C20/0.03

DS202 AC-C20/0.03 Residual Current Circuit Breaker with Overcurrent Protection



Informations générales

Extension du type de produit	DS202 AC-C20/0.03
Code de produit	2CSR252001R1204
EAN	8012542869900
Description courte	DS202 AC-C20/0.03 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	AC type
Tension nominale (U_p)	230 V AC
Tension	230 V AC
Courant nominal (I_n)	20 A
Rated Residual Current	30 mA
Rated Short-Circuit Capacity	6 kA

Pouvoir assigné de coupure ultime en court-circuit (I_{cu})	(400 V AC) 10 kA
Maximum Breaking Capacity	6 kA
Fréquence assignée (f)	50 ... 60 Hz
Power Loss	6.4 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Nombre de pôles	2
Number of Protected Poles	2
Number of Earth Leakage Circuit Breakers (ELCBs)	1
Operating Characteristic	Instantaneous
Position of Neutral Terminals	Right Left
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

Dimensions

Produit Largeur Net	70 mm
Produit Hauteur Net	0.093 m
Produit Longueur Net	69 mm
Poids net	0.440 kg

Commande

Quantité minimum	1 pièce
Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Poids	0.48 kg
Code douanier	85363030
Pays d'origine	Italy (IT)

Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	9AKK106713A5607
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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

Identifiant	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
2CSS200998R0001	S2C-BP Mechanical tripping device	S2C-BP	1	piece

Catégories

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

