

PRODUCT-DETAILS

F202 A-63/0.03 110V

F202 A-63/0.03 110V Residual Current Circuit Breaker 2P A type 30 mA



Informations générales

Extension du type de produit	F202 A-63/0.03 110V
Code de produit	2CSF202199R1630
EAN	8012542343134
Description courte	F202 A-63/0.03 110V Residual Current Circuit Breaker 2P A type 30 mA
Description longue	The RCCBs F200 series assures protection against the effects of sinusoidal alternating and direct pulsating earth fault currents, protection, against indirects contacts and additional protection against direct (with sensitivity = 30 mA) contacts. Applications: residential, commercial, industrial. This particular series has the minimum operating voltage of test buttom of 110V and it is suitable for application at 230V.

Circular Value

Principes du Design Circulaire - Taux de Recyclabilité	Concu pour utiliser des ressources recyclables et réutilisables - Norme EN45555 - 52,5 %
Matériau Durable Constitutif	0 %
Instructions relatives à la fin de vie	9AKK108468A4361

Eco Transparency

Environmental Product Declaration - EPD 9AKK108467A3700

Technique

Normes et standards	IEC 61008 UL 1053
Type of Residual Current	A type
Tension nominale (U_r)	230 V
Tension	230 V
Tension assignée d'isolement (U_i)	500 V
Test Voltage (U_t)	110 V
Tension assignée de tenue aux chocs (U_{imp})	4 kV
Type de tension	AC
Courant nominal (I_n)	63 A
Rated Residual Current	30 mA
Rated Conditional Short-Circuit Current (I_{nc})	10 kA
Pouvoir assigné de coupure de service en court-circuit (I_{cs})	1 kA
Leakage Current Type	A
Fréquence assignée (f)	50 ... 60 Hz
Power Loss	at Rated Operating Conditions per Pole 3.2 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Nombre de pôles	2
Operating Characteristic	Instantaneous
Type de montage	DIN-Rail
Options Provided	None, Suitable for 110V applications
Accessories Available	Oui
Connecting Capacity	Busbar 10 mm ² Rigid 25 ... 25 mm ² Flexible 25 ... 25 mm ²
Section nominale	4 - Multi-Wired 0...25 mm ² 1 - Solid-Core 25...25 mm ²

Environnement

Température extérieure	-25...55 °C
Température de l'air ambiant	Operation -25...55 °C
Indice de protection	IP2X
Degré de pollution	2
Resistance to Vibrations	0.1 mm or 1 g - 20 cycles at 5...150...5 Hz

acc. to IEC 60068-2-6	
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	9AKK106713A5602
REACH Declaration	9AKK108467A9482
Informations environnementales	Refer to RoHS
SCIP	18f132b0-8f03-4611-9c59-dba03cc369bf Italy (IT)
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Technique UL/CSA

Maximum Operating Voltage UL/CSA	277 V AC
Short-Circuit Current Rating (SCCR)	30 mA

Dimensions

Width in Number of Modular Spacings	2
Produit Largeur Net	0.035 m
Produit Hauteur Net	0.085 m
Produit Longueur Net	0.069 m
Poids net	0.200 kg
Profondeur d'encastrement (t ₂)	69 mm

Commande

Quantité minimum	1 pièce
Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Poids	0.235 kg
E-Number (Sweden)	2160064

Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	9AKK106713A5602
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Installation

Instructions et manuels	9AKK107991A6127
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Popular Downloads

Fiche produit, informations techniques	9AKK107991A8329
EPLAN Macro	9AKK106930A1238

Classifications

ETIM 8	EC000003 - Residual current circuit breaker (RCCB)
ETIM 9	EC000003 - Residual current circuit breaker (RCCB)
EPLAN Function Definition	Ground fault current circuit-breaker / Ground fault current circuit breakers, 4 connection points / Ground fault current circuit breaker, two-pole 1/2 2/1 3/4 4/3
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
DEEE B2C / B2B	Business To Consumer
CN8	85363030
UNSPSC	39121601
eClass	V11.0 : 27142201
Code de catégorie granulaire IDEA (IGCC)	4875 >> Residual current circuit breaker (RCCB)
Code de classification d'objet	F

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDS200912R0001	S2C-H6R Auxiliary Contact	S2C-H6R	2	piece
2CDS200922R0001	S2C-S/H6R Signal / Auxiliary Contact	S2C-S/H6R	2	piece
2CDS200946R0001	S2C-H6-11R Auxiliary Contact	S2C-H6-11R	1	piece
2CDS200946R0003	S2C-H6-02R Auxiliary Contact	S2C-H6-02R	1	piece
2CDS200946R0002	S2C-H6-20R Auxiliary Contact	S2C-H6-20R	1	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
2CSS200911R0007	S2C-UA 24 DC Undervoltage release	S2C-UA 24 DC	1	piece
2CSS200911R0002	S2C-UA 24 AC Undervoltage release	S2C-UA 24 AC	1	piece
2CSS200911R0008	S2C-UA 48 DC Undervoltage release	S2C-UA 48 DC	1	piece
2CSS200911R0004	S2C-UA 110 AC Undervoltage release	S2C-UA 110 AC	1	piece
2CSS200911R0006	S2C-UA 400 AC Undervoltage release	S2C-UA 400 AC	1	piece
2CSS200911R0001	S2C-UA 12 DC Undervoltage release	S2C-UA 12 DC	1	piece
2CSS200911R0010	S2C-UA 230 DC Undervoltage release	S2C-UA 230 DC	1	piece
2CSS200911R0009	S2C-UA 110 DC Undervoltage release	S2C-UA 110 DC	1	piece
2CSS200911R0003	S2C-UA 48 AC Undervoltage release	S2C-UA 48 AC	1	piece
2CSS200910R0005	S2C-OVP1 Overvoltage release	S2C-OVP1	1	piece
2CSS200993R0005	S2C-OVP2 Overvoltage release	S2C-OVP2	1	piece
2CSF200997R0013	F2C-CM Motor operating device	F2C-CM	1	piece
2CSF200996R0013	F2C-ARI Auto-reclosing unit	F2C-ARI	1	piece
2CSF200995R0013	F2C-ARI30 Auto-reclosing unit	F2C-ARI30	1	piece
2CSF200992R0005	F2C-ARH Auto-reclosing unit	F2C-ARH	1	piece
2CSF200991R0005	F2C-ARH -T Auto-reclosing unit with autotest	F2C-ARH -T	1	piece

Catégories

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

