PRODUCT-DETAILS

FH202 AC-25/0.03

FH202 AC-25/0.03 Residual Current Circuit Breaker 2P AC type 30 mA



General Information

Extended Product Type	FH202 AC-25/0.03
Product ID	2CSF202006R1250
EAN	8012542894209
Catalog Description	FH202 AC-25/0.03 Residual Current Circuit Breaker 2P AC type 30 mA
Long Description	The RCCBs FH200 series assures protection to people and installations against fault current to earth. A large offer for standard instantaneous AC and A types is particularly suitable for installation in domestic applications.

Eco Transparency

Environmental Product Declaration - EPD	9AKK108467A3700

Technical

Standards	IEC 61008
Type of Residual Current	AC type
Rated Voltage (U_r)	230 V
Rated Operational Voltage	230 V
Rated Insulation Voltage (U_i)	500 V
Rated Impulse	4 kV

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Subject to change without notice

Withstand Voltage (U_{imp})	
Rated Current (I_n)	25 A
Rated Residual Current	30 mA
Rated Service Short-Circuit Breaking Capacity (I_{cs})	1 kA
Maximum Surge Current	0.25 kA
Leakage Current Type	AC
Rated Frequency (f)	50 Hz
Power Loss	at Rated Operating Conditions per Pole 1 W
Number of Poles	2
Operating Characteristic	Instantaneous
Mounting Type	DIN-Rail
Options Provided	None
Accessories Available	No
Rated Cross-Section	4 - Multi-Wired 10...25 mm² 1 - Solid-Core 25...25 mm²

Environmental

Ambient Air Temperature	Operation -5 ... +40 °C Storage -40 ... +70 °C
Degree of Protection	IP2X
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	9AKK106713A5603
REACH Declaration	9AKK108467A9482
Environmental Information	Refer to RoHS
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.03 A

Dimensions

Width in Number of Modular Spacings	2
Product Net Width	35 mm
Product Net Height	69 mm
Product Net Depth / Length	85 mm
Product Net Weight	0.2 kg
Built-In Depth (t_2)	69 mm

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.236 kg

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Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5603

Installation

Instructions and Manuals	No document needed

Popular Downloads

Data Sheet, Technical Information	2CSC400030D0202

Classifications

ETIM 8	EC000003 - Residual current circuit breaker (RCCB)
ETIM 9	EC000003 - Residual current circuit breaker (RCCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363030
eClass	V11.0 : 27142201
Object Classification Code	F

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Devices RCDs






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