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Detailed information for: FH202 AC-40/0.1

This page contains technical data sheet, documents library and links to offering related to this product. If you require any other information, please contact us using form located at the bottom of the page.

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FH202 AC-40/0.1

General Information

Extended Product Type:	FH202 AC-40/0.1
Product ID:	2CSF202006R2400
EAN:	8012542894605
Catalog Description:	FH202 AC-40/0.1 Residual Current Circuit Breaker
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.

Categories

Products » [Low Voltage Products and Systems](#) » [Modular DIN Rail Products](#) » [Residual Current Devices RCDs](#) » [Residual Current Devices RCDs](#)



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 Withstand Voltage (U_{imp}):	4 kV
Rated Current (I_n):	40 A
Rated Residual Current:	100 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 2.4 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 mm ² 1 - Solid-Core 25...25 mm ²

Environmental

Ambient Temperature:	-25...55 °C
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
Environmental Information:	Refer to RoHS
REACH Declaration:	9AKK108467A9482

Technical UL/CSA

Short-Circuit Current Rating (SCCR):	0.1 A
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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

Container Information

Package Level 1 Units:	box 1 piece
Package Level 1 Width:	80 mm
Package Level 1 Height:	41 mm
Package Level 1 Depth / Length:	94 mm
Package Level 1 Gross Weight:	0.236 kg
Package Level 1 EAN:	8012542894605
Package Level 2 Units:	box 6 piece
Package Level 2 Width:	96 mm
Package Level 2 Height:	85 mm
Package Level 2 Depth / Length:	240 mm
Package Level 2 Gross Weight:	1350 g
Package Level 2 EAN:	8012542894612

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85363030
Country of Origin:	Italy (IT)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	9AKK106713A5603
Environmental Information:	Refer to RoHS
Environmental Product Declaration - EPD:	9AKK108467A3700
Instructions and Manuals:	No document needed

REACH Declaration: [9AKK108467A9482](#)

RoHS Information: [9AKK106713A5603](#)

Popular Downloads

Data Sheet, Technical Information: [2CSC400030D0202](#)

Instructions and Manuals: [No document needed](#)

Classifications

ETIM 7: EC000003 - Residual current circuit breaker (RCCB)

ETIM 8: 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
