

PRODUCT-DETAILS

F202 A-25/0.03 U

F202 A-25/0.03 U Residual Current Circuit Breaker



General Information

Extended Product Type	F202 A-25/0.03 U
Product ID	2CSF202101U1250
EAN	8012542818908
Catalog Description	F202 A-25/0.03 U Residual Current Circuit Breaker
Long Description	The RCCBs F200 series assures protection to people and installations against fault current to earth. A large offer for standard instantaneous and selective AC and A types is completed with some configurations for special applications. Unpacked version.

Technical

Standards	IEC/EN 61008 UL 1053
Product Name	Residual Current Circuit Breaker
Type of Residual Current	A 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)	25 A
Rated Residual Current	30 mA
Rated Conditional Short-Circuit Current (I_{nc})	10 kA

Rated Service Short-Circuit Breaking Capacity (I_{cs})	1 kA
Leakage Current Type	A
Rated Frequency (f)	50 / 60 Hz
Power Loss	at Rated Operating Conditions per Pole 1 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Number of Poles	2
Operating Characteristic	Instantaneous
Mounting Type	DIN rail
Options Provided	Unpacked
Accessories Available	Yes
Connecting Capacity	Busbar 10 mm ² Rigid 25 ... 25 mm ² Flexible 25 ... 25 mm ²
Rated Cross-Section	4 - Multi-Wired 0...25 mm ² 1 - Solid-Core 25...25 mm ²

Environmental

Ambient Temperature	-25...55 °C
Ambient Air Temperature	Operation -25...55 °C
Degree of Protection	IP2X
Pollution Degree	2
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	Refer to RoHS

Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.03 A
-------------------------------------	--------

Dimensions

Width in Number of Modular Spacings	2
Product Net Width	0.035 m
Product Net Height	0.085 m
Product Net Depth / Length	0.069 m
Product Net Weight	0.200 kg
Built-In Depth (t_2)	69 mm

Container Information

Package Level 1 Units	crate 48 piece
Package Level 1 Width	456 mm
Package Level 1 Height	192 mm
Package Level 1 Depth / Length	184 mm
Package Level 1 Gross Weight	9.35 kg
Package Level 1 EAN	8012542818908

