

PRODUCT-DETAILS

F202 A-25/0,03 AP-R

F202 A-25/0,03 AP-RResidual Current Circuit Breaker



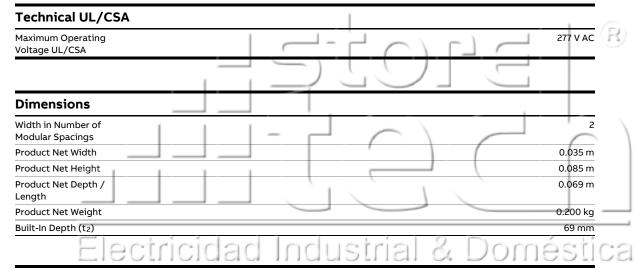


General Information	
Extended Product Type	F202 A-25/0,03 AP-R
Product ID	2CSF202401R1250
EAN	8012542785101
Catalog Description	F202 A-25/0,03 AP-RResidual Current Circuit Breaker
Long Description	The RCCBs F200 series assures protection to people and installations against fault current to earth. A large offer for standard instantaneous and selective AC and A types is completed with some configurations for special applications. This product provides the best compromise between safety and continuity in the service, thanks to the resistance to unwanted trippings.
Technical	
Standards	IEC/EN 61008 UL 1053
Product Name	Residual Current Circuit Breaker
Type of Residual Current	A type
Rated Voltage (U _r) Rated Operational	icidad Industrial & Domes230 V
Voltage 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
Maximum Surge Current	3 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 (APR High Immunity)
Mounting Type	DIN rail
Options Provided	None
Accessories Available	Yes
Connecting Capacity	Busbar 10 mm² Rigid 25 25 mm² Flexible 25 25 mm²
Rated Cross-Section	4 - Multi-Wired 025 mm² 1 - Solid-Core 2525 mm²

2

Environmental	
Ambient Temperature	-2555 ℃
Ambient Air Temperature	Operation -2555 °C
Degree of Protection	IP2X
Pollution Degree	2
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	Refer to RoHS



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	0.235 kg

F202 A-25/0,03 AP-R 3

Weight Package Level 1 EAN	8012542785101
Package Level 2 Units	crate 6 piece
Package Level 2 Width	246 mm
Package Level 2 Height	94 mm
Package Level 2 Depth / Length	80 mm

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
E-Number (Finland)	3259656
E-Number (Sweden)	2160175
Country of Origin	Italy (IT)
Selling Unit of Measure	piece

Declaration of Conformity - CE	9AKK106713A5602
Environmental Information	Refer to RoHS
Instructions and Manuals	9AKK107991A6127
RoHS Information	2CSC423001K2702

Popular Downloads	
Data Sheet, Technical Information	9AKK107991A8329
Instructions and Manuals	9AKK107991A6127

Classifications	
ETIM 6	EC000003 - Residual current circuit breaker (RCCB)
ETIM 7	EC000003 - Residual current circuit breaker (RCCB)
ETIM 8	EC000003 - Residual current circuit breaker (RCCB)
EPLAN Catalog Tree	Electrical engineering / Protection devices / Ground fault current circuit breaker
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
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363030
Object Classification	F
Code	11 11 1 11 10 0 11

Categories

F202 A-25/0,03 AP-R 4

 $Low\ Voltage\ Products\ \rightarrow\ Modular\ DIN\ Rail\ Products\ \rightarrow\ Residual\ Current\ Devices\ RCDs\ \rightarrow\ Residual\ Current\ Devices\ RCDs$









Electricidad Industrial & Doméstica