

PRODUCT-DETAILS

F204 A-25/0,03 110V

F204 A-25/0,03 110V Residual Current Circuit Breaker



General Information

Extended Product Type	F204 A-25/0,03 110V
Product ID	2CSF204199R1250
EAN	8012542776734
Catalog Description	F204 A-25/0,03 110V Residual Current Circuit Breaker
Long Description	The RCCBs F200 series assures protection against the effects of sinusoidal alternating and direct pulsating earth fault currents, protection, against indirect 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 bottom of 110V and it is suitable for application at 230V.

Technical

Standards	IEC 61008 UL 1053
Operating Characteristic	Instantaneous
Type of Residual Current	A type
Rated Residual Current	30 mA
Rated Current (I_n)	25 A
Number of Poles	4
Position of Neutral Terminals	Right
Power Loss	at Rated Operating Conditions per Pole 1.3 W

Rated Voltage (U_r)	400 V
Rated Frequency (f)	50/60 Hz
Ambient Air Temperature	Operation -25...55 °C
Connecting Capacity	Busbar 10 mm ² Rigid 25 ...25 mm ² Flexible 25 ...25 mm ²
Degree of Protection	IP2X
Electrical Endurance	10000 cycle
Mounting Type	DIN rail
Object Classification Code	Q
Pollution Degree	2
Rated Conditional Short-Circuit Current (I_{nc})	10 kA
Rated Insulation Voltage (U_i)	500 V
Rated Operational Voltage	230 / 400 V AC
Width in Number of Modular Spacings	4

Environmental

Ambient Air Temperature	Operation -25...55 °C
RoHS Status	Following EU Directive 2011/65/EU

Technical UL/CSA

Maximum Operating Voltage UL/CSA	480Y / 277 V AC
Short-Circuit Current Rating (SCCR)	0.03 mA

Dimensions

Product Net Width	0.070 m
Product Net Height	0.085 m
Product Net Depth / Length	0.069 m
Product Net Weight	0.350 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.078 m
Package Level 1 Height	0.103 m
Package Level 1 Depth / Length	0.078 m
Package Level 1 Gross Weight	0.410 kg
Package Level 1 EAN	8012542776734

