PRODUCT-DETAILS

F204 A-40/0,5

F204 A-40/0,5 Residual Current Circuit Breaker



General Information

Extended Product Type	F204 A-40/0,5
Product ID	2CSF204101R4400
EAN	8012542784104
Catalog Description	F204 A-40/0,5 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.

Technical

Standards	IEC/EN 61008 UL 1053
Operating Characteristic	Instantaneous
Type of Residual Current	A type
Rated Residual Current	500 mA
Rated Current (I_n)	40 A
Number of Poles	4
Position of Neutral Terminals	Right
Power Loss	at Rated Operating Conditions per Pole 3.2 W
Rated Voltage (U_r)	230/400 V

Rated Frequency (f)	50/60 Hz
Ambient Air Temperature	Operation -25...55 °C
Connecting Capacity	Busbar 10 mm² Rigid 25 …25 mm² Flexible 25 …25 mm²
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)	0.5 mA

Dimensions

Product Net Width	0.070 m
Product Net Height	0.085 m
Product Net Depth / Length	0.069 m
Product Net Weight	0.360 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.082 m
Package Level 1 Height	0.078 m
Package Level 1 Depth / Length	0.096 m
Package Level 1 Gross Weight	0.403 kg
Package Level 1 EAN	8012542784104

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
E-Number (Sweden)	2160134
E-Number (Finland)	3259480

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK106713A5602
Environmental Information	Refer to RoHS
Instructions and Manuals	Manual sheet inside the box
RoHS Information	2CSC423001K2702

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0424
Instructions and Manuals	Manual sheet inside the box

Classifications

Object Classification Code	Q
ETIM 4	EC000003 - Residual current circuit breaker (RCCB)
ETIM 5	EC000003 - Residual current circuit breaker (RCCB)
ETIM 6	EC000003 - Residual current circuit breaker (RCCB)
ETIM 7	EC000003 - Residual current circuit breaker (RCCB)

Categories

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



