

PRODUCT-DETAILS

FI F204B-80/0,03

FI F204B-80/0,03 Residual Current Circuit Breaker



General Information

Extended Product Type	FI F204B-80/0,03
Product ID	2CSF204501R1800
EAN	8012542988601
Catalog Description	FI F204B-80/0,03 Residual Current Circuit Breaker
Long Description	FI F204B-80/0,03 Residual Current Circuit Breaker

Technical

Operating Characteristic	Instantaneous
Type of Residual Current	B type
Rated Residual Current	30 mA
Rated Current (I_n)	80 A
Number of Poles	4
Power Loss	3.50 W
Rated Voltage (U_r)	400 V
Rated Frequency (f)	50...60 Hz
Ambient Air Temperature	Operation -25...55 °C
Connecting Capacity	Busbar 10 mm² Rigid 35 ...35 mm² Flexible 35 ...35 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
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Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.03 mA
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Dimensions

Product Net Width	0.072 m
Product Net Height	0.085 m
Product Net Depth / Length	0.070 m
Product Net Weight	0.500 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.073 m
Package Level 1 Height	0.078 m
Package Level 1 Depth / Length	0.090 m
Package Level 1 Gross Weight	0.525 kg
Package Level 1 EAN	8012542988601

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
E-Number (Finland)	3210596

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 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

