

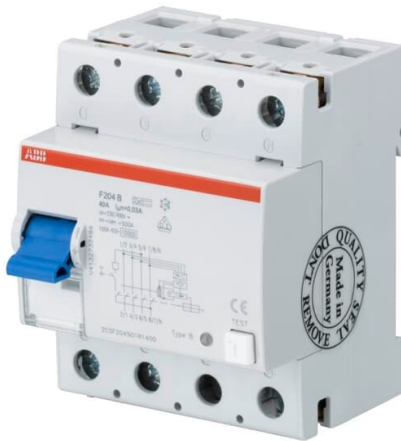
F204 B-125/0.03-L

General Information

Extended Product Type:	F204 B-125/0.03-L
Product ID:	2CSF204523R1950
EAN:	8012542988700
Catalog Description:	F204 B-125/0.03-L 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. This product is particularly suitable for the protection against smooth d.c. earth fault currents. This product is suitable for installations where neutral on the left is .

Categories

Products » [Low Voltage Products and Systems](#) » [Modular DIN Rail Products](#) » [Residual Current Devices RCDs](#) » [Residual Current Devices RCDs](#)



+ Accessories

Technical

Standards:	IEC/EN 61008
Type of Residual Current:	B type
Rated Voltage (U _r):	230/400 V
Rated Operational Voltage:	230 / 400 V AC
Rated Insulation Voltage (U _i):	500 V
Rated Impulse Withstand Voltage (U _{imp}):	4 kV
Input Voltage Type:	AC
Rated Current (I _n):	125 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:	4 kA
Leakage Current Type:	B

Rated Frequency (f):	50 Hz
Power Loss:	at Rated Operating Conditions per Pole 7.5 W
Power Supply Connection:	Arbitrary
Electrical Endurance:	10000 cycle
Number of Poles:	4
Operating Characteristic:	Instantaneous (APR High Immunity)
Position of Neutral Terminals:	Left
Actuator Type:	Toggle - Insulation group I - II, RAL 5015
Housing Type:	Insulation group I - II, RAL 7035
Mounting Type:	DIN rail
Options Provided:	None
Accessories Available:	Yes
Connecting Capacity:	Busbar 10 mm ² Rigid 35 ... 35 mm ² Flexible 35 ... 35 mm ²
Rated Cross-Section:	4 - Multi-Wired 0...25 mm ² 1 - Solid-Core 35...35 mm ²

Environmental

Ambient Temperature:	-25...40 °C
Ambient Air Temperature:	Operation -25...40 °C
Degree of Protection:	IP2X
Pollution Degree:	2
RoHS Status:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information:	Refer to RoHS
SCIP:	1260ecb6-5200-40ff-b2e0-368a5c7da280 Italy (IT)
REACH Declaration:	9AKK108467A9482

Technical UL/CSA

Short-Circuit Current Rating (SCCR):	30 mA
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Dimensions

Width in Number of Modular Spacings:	4
Product Net Width:	0.072 m
Product Net Height:	0.085 m
Product Net Depth / Length:	0.069 m
Product Net Weight:	0.500 kg
Built-In Depth (t_2):	69 mm

Container Information

Package Level 1 Units:	box 1 piece
Package Level 1 Width:	80 mm
Package Level 1 Height:	82 mm
Package Level 1 Depth / Length:	94 mm
Package Level 1 Gross Weight:	0.545 kg
Package Level 1 EAN:	8012542988717

Ordering

Minimum Order Quantity:	1 piece
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Customs Tariff Number:	85363030
E-Number (Finland):	3210597
E-Number (Sweden):	2160009
Country of Origin:	Germany (DE)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	9AKK106713A5602
Environmental Information:	Refer to RoHS
Instructions and Manuals:	9AKK106354A0846
REACH Declaration:	9AKK108467A9482
RoHS Information:	9AKK106713A5610

Popular Downloads

Data Sheet, Technical Information:	9AKK107991A8329
Instructions and Manuals:	9AKK106354A0846
EPLAN Macro:	9AKK106930A1242

Classifications

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
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Consumer
CN8:	85363030
eClass:	V11.0 : 27142201
Object Classification Code:	F