

PRODUCT-DETAILS

## F204 AC-125/0,03

# F204 AC-125/0,03 Residual Current Circuit Breaker



### General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | F204 AC-125/0,03   |
| Product ID            | 2CSF204001R1950  |
| EAN                   | 8012542941507  |
| Catalog Description   | F204 AC-125/0,03 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                                 |
| Operating Characteristic      | Instantaneous                                |
| Type of Residual Current      | AC type                                      |
| Rated Residual Current        | 30 mA  |
| Rated Current ( $I_n$ )       | 125 A  |
| Number of Poles               | 4  |
| Position of Neutral Terminals | Right  |
| Power Loss                    | at Rated Operating Conditions per Pole 7.5 W |
| Rated Voltage ( $U_r$ )       | 400 V  |
| Rated Frequency (f)           | 50...60 Hz                                   |

### Environmental

Ambient Air  
Temperature

Operation -25...40 °C

RoHS Status

Following EU Directive 2011/65/EU

**Technical UL/CSA**

Short-Circuit Current Rating (SCCR) 0.03 mA

**Dimensions**

|                            |          |
|----------------------------|----------|
| 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 |

**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 | 0.09 m        |
| Package Level 1 Gross Weight   | 0.525 kg      |
| Package Level 1 EAN            | 8012542941507 |

**Ordering**

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 1 piece  |
| Customs Tariff Number  | 85363030 |

**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) |

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## Categories

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

