

**INDUSTRIAL COMPONENT DATA**

# 2CCF544310E0630 ABB F404A-K63/0,03 Residual current operated circuit breaker 4 Poles 63A ~230/400V

Brand: ABB | Manufacturer Part Number: 2CCF544310E0630



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | ABB                                     |
| MPN / Reference | 2CCF544310E0630                         |
| Catalog number  | 544310                                  |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-B91E852FB5                           |
| Generated       | 2026-08-06                              |

## Product Overview

F404A-K63/0,03 Residual current operated circuit breaker 4 Poles 63A ~230/400V

SMISLINE-I. Diff.F404A-K63/0.03 APR

Residual Current Circuit Breaker F400 - 4P - 30 mA - 63 A - Type A APR

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                             |
|--------------|-----------------------------|
| Catalog path | ABB > Industrial > SMISLINE |
|--------------|-----------------------------|

## Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

EcoSolutions Profile 9AKK108471A9687

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 79.51 %

ABB Site Meeting Group Waste To Landfill Target No non-hazardous waste is sent to a landfill

UL 2799 Zero Waste To Landfill Validation available

Sustainable Material Content in Packaging (wt. %) Recycled Cardboard - 65.59 %

Extended Product Lifetime Product Durability

Offered with Takeback Services Take Back for Recycling

End Of Life Disassembling Instructions 9AKK108471A5442

Environmental Product Declaration - EPD 9AKK108471A3252

Technical

Type of Residual Current Type A APR

Rated Operational Current (Ie) 63 A  
Rated Service Short-Circuit Breaking Capacity (Ics) 1 kA  
Maximum Surge Current 0.25 kA  
Leakage Current Type A  
Number of Poles 4P  
Operating Characteristic Instantaneous (APR High Immunity)  
Position of Neutral Terminals Right  
Accessories Available Yes  
Rated Cross-Section 1 - Solid-Core 0...25 mm<sup>2</sup>  
4 - Multi-Wired 0...25 mm<sup>2</sup>  
Electrical  
Short-Circuit Current Rating (SCCR) 0.03 A  
Rated Voltage (Ur) 230 / 400 V  
Rated Operational Voltage 230 ... 400 V AC  
Rated Insulation Voltage (Ui) 500 V  
Rated Impulse Withstand Voltage (Uimp) 4 kV  
Input Voltage Type AC  
Rated Current (In) 63 A  
Rated Residual Current 30 mA  
Rated Frequency (f) 50 ... 60 Hz  
Power Loss Total 3.2 W  
Design  
RAL Number Similar to RAL 7035  
Material Compliance  
RoHS Declaration 2CCC451037D0201  
RoHS Information Following EU Directive 201...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCF544310E0630 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.