



## PRODUCT-DETAILS

# F404A-LF63/0.03

# F404A-LF63/0.03

### General Information

Extended Product Type	F404A-LF63/0.03
Product ID	2CCF544110E0631
EAN	7612270104376
Catalog Description	F404A-LF63/0.03
Long Description	4-pole residual current operated circuit breaker, series F404 (RCCB) for the SMISLINE TP System acc. IEC/EN/DIN EN 61008-1r 16 2/3Hz, Rated current In 63A, Rated voltage Ue 230/400VAC, Rated sensitivity I Δn 0.03A

### Ordering

E-Number (Switzerland)	531443225
EAN	7612270104376
Minimum Order Quantity	1 piece
Customs Tariff Number	85362020

### Dimensions

Product Net Width	72 mm
Product Net Height	91 mm
Product Net Length	72 mm
Product Net Depth / Length	75 mm
Product Net Weight	430 g

### Container Information

Package Level 1 Units	carton 1 piece
Package Level 1 Width	100 mm
Package Level 1 Height	90 mm
Package Level 1 Depth / Length	75 mm
Package Level 1 Gross Weight	488 g
Package Level 1 EAN	7612270104376

## Environmental

Ambient Air Temperature	Operation -25...55 °C
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

## Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.03 mA
-------------------------------------	---------

## Additional Information

Ambient Temperature	-25...55 °C
Degree of Protection	IP20
Mounting Type	Conductor bar
Number of Poles	4
Object Classification Code	FB
Operating Characteristic	Instantaneous
Pollution Degree	2
Position of Neutral Terminals	Right
Power Loss	4.4 W
Product Main Type	F400
Product Name	Residual Current Circuit Breaker
Rated Cross-Section	1 - Solid-Core 0...25 mm <sup>2</sup> 4 - Multi-Wired 0...25 mm <sup>2</sup>
Rated Current ( $I_n$ )	63 A
Rated Frequency (f)	16 2/3 Hz
Rated Impulse Withstand Voltage ( $U_{imp}$ )	4 kV
Rated Insulation Voltage ( $U_i$ )	500 V
Rated Operational Current ( $I_e$ )	63 A
Rated Operational Voltage	230 / 400 V AC
Rated Residual Current	30 mA
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	1 kA
Rated Voltage ( $U_r$ )	230 / 400 V
RoHS Date	20170426
Standards	IEC/EN 61008
Type of Residual Current	A type

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK107492A6192
Declaration of Conformity - CE	2CCC451037D0201
Environmental Information	2CCY451206D0201
Instructions and Manuals	9AKK107680A1665
RoHS Information	2CCC413008D0206_RoHS
Dimension Diagram	9AKK107492A6192

Classifications	
ETIM 4	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 5	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 6	EC000003 - Residual current circuit breaker (RCCB)
ETIM 7	EC000003 - Residual current circuit breaker (RCCB)
Object Classification Code	FB
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories
Low Voltage Products and Systems → Modular DIN Rail Products → Plug-in Distribution Systems → Residual Current Devices RCDs