

PRODUCT-DETAILS

F404A-K40/0,03

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General Information

Extended Product Type	F404A-K40/0,03
Product ID	2CCF544310E0400
EAN	7612270104321
Catalog Description	F404A-K40/0,03
Long Description	4-pole short time delayed residual current operated circuit breaker, series F404 K (RCCB) for the SMISLINE TP System acc. IEC/EN/DIN EN 61008-1 Rated current In 40A, Rated voltage Ue 230/400VAC, Rated sensitivity I Δn 0.03A

Ordering

E-Number (Switzerland)	531433205
EAN	7612270104321
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	7612270104321

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
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Additional Information

Ambient Temperature	-25...55 °C
Degree of Protection	IP20
Frequency (f)	50 ... 60 Hz
Mounting Type	Conductor bar
Number of Poles	4
Operating Characteristic	Instantaneous (APR High Immunity)
Pollution Degree	2
Position of Neutral Terminals	Right
Power Loss	2.4 W
Product Main Type	F400
Product Name	Residual Current Circuit Breaker
Rated Cross-Section	1 - Solid-Core 0...25 mm ² 4 - Multi-Wired 0...25 mm ²
Rated Current (I_n)	40 A
Rated Frequency (f)	45...60 Hz
Rated Residual Current	30 mA
Rated Voltage (U_r)	230 / 400 V
Rated Impulse Withstand Voltage (U_{imp})	4 kV
Rated Insulation Voltage (U_i)	500 V

Rated Operational Current (I_e)	40 A
Rated Operational Voltage	230 / 400 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	1 kA
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

