



 PRODUCT-DETAILS

F454 AS-63/0.3

F454 AS-63/0.3 Residual Current Circuit Breaker 4P Type A 300 mA



General Information

Extended Product Type	F454 AS-63/0.3
Product ID	2CSF204208U3630
EAN	8012542939306
Catalog Description	F454 AS-63/0.3 Residual Current Circuit Breaker 4P Type A 300 mA
Long Description	F454A-S63/0,3 Residual Current Devices RCDs 4 Poles 63A ~230/400V

Technical

Standards	IEC/EN 61008
Type of Residual Current	Type A
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)	63 A
Rated Operational Current (I _e)	63 A
Rated Residual Current	300 mA
Rated Service Short-Circuit Breaking Capacity (I _{cs})	1 kA
Maximum Surge Current	0.25 kA
Leakage Current Type	A
Rated Frequency (f)	50 Hz
Power Loss	3.2 W
Number of Poles	4
Operating Characteristic	Selective
Mounting Type	DIN-Rail
Accessories Available	Yes
Rated Cross-Section	1 - Solid-Core 0...25 mm ² 4 - Multi-Wired 0...25 mm ²

Material Compliance

RoHS Information	2CCC413008D0206
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date	20170426
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	247c3b27-fd87-4ef3-a103-cfff3ac829a3 Italy (IT)

Environmental

Ambient Temperature	-25...55 °C
Ambient Air Temperature	Operation -25...55 °C
Degree of Protection	IP20
Pollution Degree	2
Environmental Information	9AKK108467A9561

Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.3 A
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Dimensions

Width in Number of Modular Spacings	4
Product Net Width	69 mm
Product Net Height	88 mm
Product Net Depth / Length	94.5 mm
Product Net Weight	350 g
Size	4 modules
Built-In Depth (t ₂)	94.5 mm

Dimension Diagram

2CCC451032C0101

Ordering

Package Level 1 Units	carton 1 piece
Package Level 1 Gross Weight	410 g

Certificates and Declarations

Declaration of Conformity - CE	No declaration needed
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Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	2CCC451027C0106 Ind B
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Classifications

ETIM 8	EC000003 - Residual current circuit breaker (RCCB)
ETIM 9	EC000003 - Residual current circuit breaker (RCCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85362020
eClass	V11.0 : 27142201
Object Classification Code	FB

Categories

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

