PRODUCT-DETAILS

F-ATI4Test A-25/0.3

F-ATI4Test A-25/0.3 RCD With Automatic Test



General Information

Extended Product Type	F-ATI4Test A-25/0.3
Product ID	2CSF304130R3250
EAN	8012542289456
Catalog Description	F-ATI4Test A-25/0.3 RCD With Automatic Test
Long Description	F-ATI and F-ARI Test are RCCBs equipped with automatic test features. RCCBs are supposed to be checked periodically in order to make sure that the contacts are working properly and the device is able to trip in case of leakage to earth. This swift operation affects the operational continuity of the circuits downstream. F-ATI and F-ARI Test ranges push the periodic test to another level as this is run automatically and with no downtime. Therefore, also the operations carried out by maintenance personnel are reduced to the very minimum. In addition to the automatic test, F-ARI Range features a reclosing unit that tries to reclose the RCCB as it trips. The reclosing operations are based on an insulation check to make sure that no permanent fault is present.

Ordering

EAN	8012542289456
Minimum Order Quantity	1 piece
Customs Tariff Number	85363030

Dimensions

Product Net Width	0.125 m
Product Net Height	0.115 m

Product Net Depth / Length	0.080 m
Product Net Weight	0.880 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.135 m
Package Level 1 Height	0.110 m
Package Level 1 Depth / Length	0.165 m
Package Level 1 Gross Weight	1.000 kg
Package Level 1 EAN	8012542289456

Environmental

Ambient Air Temperature	Operation -25...60 °C
RoHS Status	Following EU Directive 2011/65/EU

Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.3 mA

Additional Information

Ambient Temperature	-25...60 °C
Degree of Protection	IP20
Mounting Type	DIN rail
Number of Poles	4
Operating Characteristic	Instantaneous (APR High Immunity)
Pollution Degree	2
Position of Neutral Terminals	Right
Power Loss	3.5 W
Product Main Type	F-ATI Test
Product Name	RCD With Automatic Test
Rated Cross-Section	1 - Solid-Core 25...25 mm² 4 - Multi-Wired 25...25 mm²
Rated Current (I_n)	25 A
Rated Frequency (f)	50 Hz
Rated Residual Current	300 mA
Rated Voltage (U_r)	400 V
Rated Impulse Withstand Voltage (U_{imp})	4 kV
Rated Insulation Voltage (U_i)	500 V
Rated Operational Voltage	230 ... 400 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	1 kA
Standards	EN 61008 VDE V 0664-120 (annex M)
Type of Residual Current	A type

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106930A8017
Declaration of Conformity - CE	9AKK106713A5938
Environmental Information	Refer to Declaration of Conformity CE
Instructions and Manuals	2CSS490028D1001
RoHS Information	Refer to Declaration of Conformity CE

Classifications

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	EC002700 - System patchcord optic fibre
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

