

PRODUCT-DETAILS

F-ARI4Test A-40/0.03 F-ARI4Test A-40/0.03 Autoreclosing device with Automatic Test



Conoral	Information
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Extended Product Type	F-ARI4Test A-40/0.03
Product ID	2CSF304131R1400
EAN	8012542290056
Catalog Description	F-ARI4Test A-40/0.03 Autoreclosing device 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	
E-Number (Finland)	3211241
E-Number (Sweden)	2160049
EAN	8012542290056
Minimum Order Quantity	1 piece
Customs Tariff Number	85363030

30 mA

400 V

4 kV

500 V

1 kA

230 ... 400 V AC

Rated Residual Current

Rated Impulse Withstand

Rated Insulation Voltage

Rated Operational Voltage

Rated Service Short-

Rated Voltage (U_r)

 $\text{Voltage } (\textbf{U}_{\text{imp}})$

 (U_i)

Product Net Height 0.115 r Product Net Depth / Length 0.080 r Product Net Weight 0.880 k Container Information Container Information Package Level 1 Units box 1 piec Package Level 1 Width 0.13 r Package Level 1 Height 0.116 r Package Level 1 Gross 1.000 k Weight 801254229005 Environmental 801254229005 Environmental Additional Information Additional Information Following EU Directive 2011/65/EL Additional Information -2560 °C Ambient Temperature -2560 °C Degree of Protection IP2 Mounting Type DIN ra Number of Poles Instantaneous (APR High Immunity Pollution Degree Position of Neutral Temperature Right Terminals Power Loss 6.0 V Product Main Type F-ARI Tex Product Main Type Product Main Registration 1. Solid-Core 135 mm Rated Cross-Section 1. Solid-Core 135 mm		
Product Net Depth / Length 0.880 kg Product Net Weight 0.880 kg Container Information Dox 1 piece Package Level 1 Units box 1 piece Package Level 1 Width 0.135 r Package Level 1 Height 0.110 r Package Level 1 Gross 1.000 kg Weight 801254229005 Environmental 801254229005 Environmental Ambient Air Temperature Operation - 2560 °C RoHS Status Following EU Directive 2011/65/EL Additional Information Ambient Temperature -2560 °C Ambient Temperature -2560 °C C Degree of Protection Instantaneous (APR High Immunity Polation of Poles) Instantaneous (APR High Immunity Polation Degree Position of Neutral Terminals Right Terminals Right Terminals Power Loss 6.0 W Product Main Type FARI Tes Product Main Type Autoreclosing device with Automatic Tes Rated Cross-Section 1.1 - Solid-Core 135 mm 4 - Multi-Wired 136 mm 4 - Multi-Wired 136 mm	Product Net Width	0.125 r
Length 0.880 kg Container Information Description of the state of th	Product Net Height	0.115 n
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Product Name Autoreclosing device with Automatic Tes Rated Cross-Section 1 - Solid-Core 135 mm 4 - Multi-Wired 135 mm	Power Loss	6.0 V
Rated Cross-Section 1 - Solid-Core 135 mm 4 - Multi-Wired 135 mm	Product Main Type	F-ARI Tes
4 - Multi-Wired 135 mm		
Rated Current (I _n)	Product Name	Autoreclosing device with Automatic Tes
		Autoreclosing device with Automatic Tes 1 - Solid-Core 135 mm 4 - Multi-Wired 135 mm

Circuit Breaking Capacity

(I _{CS}	,			

Standards	EN 61008
	CPT054
	EN 50557
Type of Residual Current	A type

Certificates and Declarations (Document Number)

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Data Sheet, Technical Information	9AKK106930A8017
Declaration of Conformity - CE	9AKK106930A2452
Environmental Information	Refer to Declaration of Conformity CE
Instructions and Manuals	2CSS490030D1001
RoHS Information	Refer to Declaration of Conformity CF

Classifications

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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	EC002693 - Residual current circuit breaker (RCCB) with auxiliary device
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

 $\text{Low Voltage Products and Systems} \rightarrow \text{Modular DIN Rail Products} \rightarrow \text{Residual Current Devices RCDs} \rightarrow \text{RCDs with automatic test}$

