

INDUSTRIAL COMPONENT DATA

2CSF304130R3400 ABB F-ATI4Test A-40/0.3 RCD With Automatic Test

Brand: ABB | Manufacturer Part Number: 2CSF304130R3400



Manufacturer	ABB
MPN / Reference	2CSF304130R3400
Catalog number	304130
Category	Residual current circuit breaker (RCCB) with auxiliary device
Minimum order	1 Pcs
Document ID	EO-D3AC239BD6
Generated	2026-07-29

Product Overview

F-ATI4Test A-40/0.3 RCD With Automatic Test
Lock. Dif. F-ATI4TestA40/0.3 Self-Test
RCD With Automatic Test F-ATI Test - 4P - 300 mA - 40 A - Type A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Industrial
--------------	------------------

Additional Product Information

Technical

Type of Residual Current Type A
Rated Service Short-Circuit Breaking Capacity (Ics) 1 kA
Maximum Surge Current 3 kA
Leakage Current Type A
Number of Poles 4P
Operating Characteristic Instantaneous
Position of Neutral Terminals Right
Rated Cross-Section 1 - Solid-Core 1 ... 35 mm²
4 - Multi-Wired 1 ... 35 mm²

Electrical

Rated Voltage (Ur) 400 V
Rated Operational Voltage 230 ... 400 V AC

Rated Insulation Voltage (Ui) 500 V
Rated Impulse Withstand Voltage (Uimp) 4 kV
Rated Current (In) 40 A
Rated Residual Current 300 mA
Rated Conditional Short-Circuit Current (Inc) 10 kA
Rated Frequency (f) 50 Hz
Power Loss Total 6.0 W
Material Compliance
RoHS Declaration 9AKK106713A5938
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date 20200527
REACH Information No data - If REACH inform is not yet available for a certain product
Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363
WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B Business To Consumer
Environmental
Ambient Temperature -25...60 °C
Ambient Air Temperature Operation -25...60 °C
Degree of Protection IP20
Pollution Degree 2
Environmental Information Refer to Declaration of Conformity CE
Dimensions
Width in Number of Modular Spacings 7
Product Net Width 125 mm
Product Net Height 115 mm
Product Net Depth / Length 80 mm
Product Net Weight 880 g
Built-In Depth (t2) 80 mm
Engineering
EPLAN Data 9AAC187565_EPLAN
Ordering
Package Level 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSF304130R3400 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.