

INDUSTRIAL COMPONENT DATA

1SBN010042R1040 ABB CA5-40ERT Auxiliary Contact Block

Brand: ABB | Manufacturer Part Number: 1SBN010042R1040



Manufacturer	ABB
MPN / Reference	1SBN010042R1040
Catalog number	010042
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-387F125013
Generated	2026-08-01

Product Overview

CA5-40ERT Auxiliary Contact Block
CA5-40ERT AUX Contact. for cont.

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB > Contactors and overload relays > "A" FRCTLP
--------------	---

Additional Product Information

Ordering

Minimum Order Quantity 2 piece

Customs Tariff Number 85389099

Popular Downloads

Data Sheet, Technical Information 1SBC100122C0202_Ch04

Instructions and Manuals 1SBC101011M5501

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 43 mm

Product Net Depth / Length 39 mm

Product Net Height 47 mm

Product Net Weight 0.06 kg

Technical

Number of Auxiliary Contacts NO 4

Number of Auxiliary Contacts NC 0

Number of Poles 4P
Rated Operational Voltage Auxiliary Circuit 690 V
Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz
Rated Operational Current AC-15 (Ie) (500 V) 2 A
(690 V) 2 A
(24 / 127 V) 6 A
(220 / 240 V) 4 A
(380 / 400 V) 3 A
Rated Operational Current DC-13 (Ie) (24 V) 6 A / 144 W
(48 V) 2.8 A / 134 W
(72 V) 1 A / 72 W
(110 V) 0.55 A / 60 W
(125 V) 0.55 A / 69 W
(220 V) 0.30 A / 66 W
(250 V) 0.3 / 75 W
Rated Short-time Withstand Current Low Voltage (Icw) for 0.1 s 140 A
for 1 s 100 A
Rated Insulation Voltage (Ui) acc. to IEC 60947-5-1 690 V
acc. to UL/CSA 600 V
Degree of Protection acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP10
Terminal Type Ring-Tongue Terminals
Suitable For AF45
AF50
AF63
AF75
AF95B
GAF75
A9
A16
A26
A45
A50
A63
A75
A95
A110
AL9
AL16
AL26
AE45
AE50
AE63
AE75
TAL9
TAL16
TAL26
TAE45

TAE50

TAE75

Product Name Auxiliary Contact Block

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 2CMT2021-006202

RoHS Declaration 2CMT2021-006277

RoHS Information Following EU Directive 2011/...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010042R1040 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.