

INDUSTRIAL COMPONENT DATA

1SBE121111R0102 ABB Contact. ESB20-02N-01 2NC 24AC/DC

Brand: ABB | Manufacturer Part Number: 1SBE121111R0102



Manufacturer	ABB
MPN / Reference	1SBE121111R0102
Catalog number	121111
Category	Installation contactor for distribution board
Minimum order	1 Pcs
Document ID	EO-BBDAB0C398
Generated	2026-07-31

Product Overview

Contact. ESB20-02N-01 2NC 24AC/DC

ESB20-02N-01 Installation Contactor (NC) 20 A - 0 NO - 2 NC - 24 V - Control Circuit DC

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Other modular devices

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Popular Downloads

EPLAN Data 9AAC404715_EPLAN

Data Sheet, Technical Information 2CDC103051C0201

Instructions and Manuals 2CDC103043M6801

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 18 mm

Product Net Depth / Length 65 mm

Product Net Height 85 mm

Product Net Weight 0.14 kg

Dimension Diagram 1SBB505186D3001

Technical

Number of Main Contacts NO 0
Number of Main Contacts NC 2
Number of Auxiliary Contacts NO 0
Number of Auxiliary Contacts NC 0
Number of Poles 2P
Standards IEC/EN 60947-1
IEC/EN 60947-4-1
UL 60947-1
UL 60947-4-1
IEC/EN 61095
IEC 60335-2-40 A2L
Rated Operational Voltage Main Circuit 220 V DC
Main Circuit 250 V AC
Rated Frequency (f) Control Circuit DC
Control Circuit 50 Hz
Control Circuit 60 Hz
Control Circuit 400 Hz
Main Circuit DC
Main Circuit 50 Hz
Main Circuit 60 Hz
Rated Operational Current AC-1 (Ie) (NC) 20 A
Rated Operational Current AC-3 (Ie) (230 V) Single Phase, NC 9 A
Rated Operational Current AC-7a (Ie) (NC) 20 A
Rated Operational Current AC-7b (Ie) (230 V) Single Phase, NC 9 A
Rated Operational Power AC-1 (Pe) (230 V) Single Phase, NC 4.6 kW
Rated Operational Power AC-3 (Pe) (230 V) Single Phase, NC 1.3 kW
Rated Operational Power AC-7a (Pe) (230 V) Single Phase, NC 4.6 kW
Rated Operational Power AC-7b (Pe) (230 V) Single Phase, NC 1.3 kW
Rated Breaking Capacity AC-3 8 x Ie / AC-3
Rated Making Capacity AC-3 10 x Ie / AC-3
Rated Short-time Withstand Current Low....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBE121111R0102 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.