

INDUSTRIAL COMPONENT DATA

1SBL231024R8510 ABB UAFC20-30-10RA-85 Cont.Cond. 20kVAr 400V

Brand: ABB | Manufacturer Part Number: 1SBL231024R8510



Manufacturer	ABB
MPN / Reference	1SBL231024R8510
Catalog number	231024
Category	Capacitor contactor
Minimum order	1 Pcs
Document ID	EO-4CEDE80E2E
Generated	2026-08-04

Product Overview

UAFC20-30-10RA-85 Cont.Cond. 20kVAr 400V
UAFC20-30-10RA-85 380-400V 50Hz 400-415V 60Hz Contactor

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

Additional Product Information

Ordering

Minimum Order Quantity 1 piece
Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202
Data Sheet, Technical Information (Part 2) 1SFC100125C0334
Instructions and Manuals 1SBC101082M6811
Instructions and Manuals (Part 2) 1SBC101082M6801
CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 45 mm
Product Net Depth / Length 119.7 mm
Product Net Height 140.7 mm
Product Net Weight 0.427 kg

Technical

Number of Main Contacts NO 3

Number of Main Contacts NC 0

Number of Auxiliary Contacts NO 1

Number of Auxiliary Contacts NC 0

Number of Poles 3P

Standards IEC 60947-1 / 60947-4-1 and EN 60947-1 / 60947-4-1

Rated Operational Voltage Auxiliary Circuit 690 V

Main Circuit 690 V

Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz

Control Circuit 50 / 60 Hz

Main 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) 0.27 A / 60 W

(250 V) 0.27 A / 68 W

Rated Operational Power AC-6b (Pe) (230 / 240 V) 40 °C, 50 / 60 Hz 11.5 kvar

(230 / 240 V) 60 °C, 50 / 60 Hz 11.5 kvar

(230 / 240 V) 70 °C, 50 / 60 Hz 9 kvar

(400 / 415 V) 40 °C, 50 / 60 Hz 20 kvar

(400 / 415 V) 70 °C, 50 / 60 Hz 20 kvar

(400 / 415 V) 60 °C, 50 / 60 Hz 15.5 kvar

(440 V) 40 °C, 50 / 60 Hz 22 kvar

(440 V) 60 °C, 50 / 60 Hz 22 kvar

(440 V) 70 °C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL231024R8510 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.