

## INDUSTRIAL COMPONENT DATA

# 1SBL181024R8910 ABB UA16-30-10RA 110-115V 50Hz / 115-127V 60Hz Contactor

Brand: ABB | Manufacturer Part Number: 1SBL181024R8910



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 1SBL181024R8910     |
| Catalog number  | 181024              |
| Category        | Capacitor contactor |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-0FDB2BAC6D       |
| Generated       | 2026-08-06          |

## Product Overview

UA16-30-10RA 110-115V 50Hz / 115-127V 60Hz Contactor

UA16-30-10RA CONT. condens. 12kVAr 110V

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path ABB &gt; Contactors and overload relays &gt; "A" FRCTLP

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

## Popular Downloads

Data Sheet, Technical Information 1SBC101140C0203

Instructions and Manuals 1SBC101002M5501

CAD Dimensional Drawing 2CDC001079B0201

## Dimensions

Product Net Width 44 mm

Product Net Depth / Length 107 mm

Product Net Height 120 mm

Product Net Weight 0.46 kg

Dimension Diagram FPTE307847

## 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/EN 60947-1, IEC/EN 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  
Conventional Free-air Thermal Current (I<sub>th</sub>) acc. to IEC 60947-5-1,  $\theta = 40\text{ °C}$  16 A  
Rated Operational Current AC-15 (I<sub>e</sub>) (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 (I<sub>e</sub>) (24 V) 6 A / 144 W  
(48 V) 2.8 A / 134 W  
(72 V) 2 / 144 W  
(110 V) 1.1 A / 121 W  
(125 V) 1.1 / 138 W  
(220 V) 0.55 A / 121 W  
(250 V) 0.55 / 138 W  
Rated Operational Power AC-6b (P<sub>e</sub>) (230 / 240 V) 40 °C, 50 / 60 Hz 8 kvar  
(230 / 240 V) 55 °C, 50 / 60 Hz 7.5 kvar  
(230 / 240 V) 70 °C, 50 / 60 Hz 6 kvar  
(400 / 415 V) 40 °C, 50 / 60 Hz 12.5 kvar  
(400 / 415 V) 70 °C, 50 / 60 Hz 10 kvar  
(400 / 415 V) 55 °C, 50 / 60 Hz 12.5 kvar  
(440 V) 40 °C, 50 / 60 Hz 15 kvar  
(440 V) 55 °C, 50 / 60 Hz 13 kvar  
(440 V) 70 °C, 50 / 60 Hz 11 kvar  
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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL181024R8910 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

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