

## INDUSTRIAL COMPONENT DATA

# 1SBL181022R8110 ABB UA16-30-10 24V 50Hz / 24V 60Hz Contactor

Brand: ABB | Manufacturer Part Number: 1SBL181022R8110



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 1SBL181022R8110     |
| Catalog number  | 181022              |
| Category        | Capacitor contactor |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-5C08D27F74       |
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## Product Overview

UA16-30-10 24V 50Hz / 24V 60Hz Contactor

UA16-30-10 CONT. condens. 12kVAr. 24Va

## 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 1SBC100214C0202

Instructions and Manuals FPTC407721P0001

CAD Dimensional Drawing 2CDC001079B0201

## Dimensions

Product Net Width 44 mm

Product Net Depth / Length 74 mm

Product Net Height 74 mm

Product Net Weight 0.34 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/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 7.5 kvar  
(230 / 240 V) 55 °C, 50 / 60 Hz 6.7 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 11.7 kvar  
(440 V) 40 °C, 50 / 60 Hz 13.7 kvar  
(440 V) 55 °C, 50 / 60 Hz 13 kvar  
(440 V) 70 °C, 50 / 60 Hz 11 kvar  
(500 / 550 V), 40 °C, 50 / 60 Hz...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL181022R8110 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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