

## INDUSTRIAL COMPONENT DATA

# 1SBL351022R8300 ABB UA50-30-00 48V 50Hz / 48V 60Hz Contactor

Brand: ABB | Manufacturer Part Number: 1SBL351022R8300



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 1SBL351022R8300     |
| Catalog number  | 351022              |
| Category        | Capacitor contactor |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-F74B2D1D46       |
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## Product Overview

UA50-30-00 48V 50Hz / 48V 60Hz Contactor

UA50-30-00 CONT. condens. 33kVAr 48V

## 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 FPTC407700P0003

CAD Dimensional Drawing 2CDC001079B0201

## Dimensions

Product Net Width 70 mm

Product Net Depth / Length 108 mm

Product Net Height 110 mm

Product Net Weight 1.16 kg

## Technical

Number of Main Contacts NO 3

Number of Main Contacts NC 0  
Number of Auxiliary Contacts NO 0  
Number of Auxiliary Contacts NC 0  
Number of Poles 3P  
Standards IEC/EN 60947-1, IEC/EN 60947-4-1  
Rated Operational Voltage Main Circuit 690 V  
Rated Frequency (f) Control Circuit 50 / 60 Hz  
Main Circuit 50 / 60 Hz  
Rated Operational Power AC-6b (Pe) (230 / 240 V) 40 °C, 50 / 60 Hz 20 kvar  
(230 / 240 V) 55 °C, 50 / 60 Hz 20 kvar  
(230 / 240 V) 70 °C, 50 / 60 Hz 19 kvar  
(400 / 415 V) 40 °C, 50 / 60 Hz 33 kvar  
(400 / 415 V) 70 °C, 50 / 60 Hz 32 kvar  
(400 / 415 V) 55 °C, 50 / 60 Hz 33 kvar  
(440 V) 40 °C, 50 / 60 Hz 36 kvar  
(440 V) 55 °C, 50 / 60 Hz 36 kvar  
(440 V) 70 °C, 50 / 60 Hz 35 kvar  
(500 / 550 V), 40 °C, 50 / 60 Hz 40 kvar  
(500 / 550 V) 55 °C, 50 / 60 Hz 40 kvar  
(500 / 550 V) 70 °C, 50 / 60 Hz 40 kvar  
(690 V) 40 °C, 50 / 60 Hz 55 kvar  
(690 V) 55 °C, 50 / 60 Hz 55 kvar  
(690 V) 70 °C, 50 / 60 Hz 52 kvar  
Maximum Breaking Capacity  $\cos \phi=0.45$  ( $\cos \phi=0.35$  for  $I_e > 100$  A) at 440 V 1300 A  
 $\cos \phi=0.45$  ( $\cos \phi=0.35$  for  $I_e > 100$  A) at 690 V 630 A  
Rated Insulation Voltage (Ui) acc. to IEC 60947-4-1 1000 V  
acc. to UL/CSA 600 V  
Rated Impulse Withst...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL351022R8300 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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