

INDUSTRIAL COMPONENT DATA

1SBL371022R8300 ABB UA63-30-00 48V 50Hz / 48V 60Hz Contactor

Brand: ABB | Manufacturer Part Number: 1SBL371022R8300



Manufacturer	ABB
MPN / Reference	1SBL371022R8300
Catalog number	371022
Category	Capacitor contactor
Minimum order	1 Pcs
Document ID	EO-60AC826126
Generated	2026-08-05

Product Overview

UA63-30-00 48V 50Hz / 48V 60Hz Contactor

UA63-30-00 CONT. condens. 45kVAr 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 > Contactors and overload relays > "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 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 25 kvar
(230 / 240 V) 55 °C, 50 / 60 Hz 25 kvar
(230 / 240 V) 70 °C, 50 / 60 Hz 21 kvar
(400 / 415 V) 40 °C, 50 / 60 Hz 45 kvar
(400 / 415 V) 70 °C, 50 / 60 Hz 37 kvar
(400 / 415 V) 55 °C, 50 / 60 Hz 43 kvar
(440 V) 40 °C, 50 / 60 Hz 50 kvar
(440 V) 55 °C, 50 / 60 Hz 48 kvar
(440 V) 70 °C, 50 / 60 Hz 41 kvar
(500 / 550 V), 40 °C, 50 / 60 Hz 50 kvar
(500 / 550 V) 55 °C, 50 / 60 Hz 50 kvar
(500 / 550 V) 70 °C, 50 / 60 Hz 45 kvar
(690 V) 40 °C, 50 / 60 Hz 70 kvar
(690 V) 55 °C, 50 / 60 Hz 70 kvar
(690 V) 70 °C, 50 / 60 Hz 60 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 / 1SBL371022R8300 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.