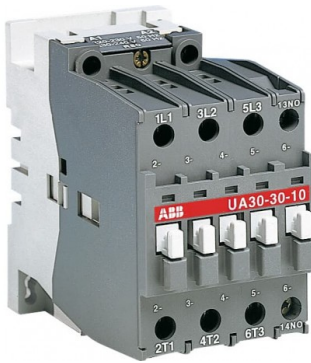


INDUSTRIAL COMPONENT DATA

1SBL281022R8310 ABB UA30-30-10 48V 50Hz / 48V 60Hz Contactor

Brand: ABB | Manufacturer Part Number: 1SBL281022R8310



Manufacturer	ABB
MPN / Reference	1SBL281022R8310
Catalog number	281022
Category	Capacitor contactor
Minimum order	1 Pcs
Document ID	EO-F5A528C84D
Generated	2026-08-05

Product Overview

UA30-30-10 48V 50Hz / 48V 60Hz Contactor

UA30-30-10 CONT. condens. 27.5kVAr 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 1SBC101140C0203

Instructions and Manuals FPTC407722P0001

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 54 mm

Product Net Depth / Length 108.3 mm

Product Net Height 90 mm

Product Net Weight 0.71 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_{th}) acc. to IEC 60947-5-1, $\theta = 40\text{ °C}$ 16 A
Rated Operational Current AC-15 (I_e) (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_e) (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_e) (230 / 240 V) 40 °C, 50 / 60 Hz 16 kvar
(230 / 240 V) 55 °C, 50 / 60 Hz 16 kvar
(230 / 240 V) 70 °C, 50 / 60 Hz 11 kvar
(400 / 415 V) 40 °C, 50 / 60 Hz 27.5 kvar
(400 / 415 V) 70 °C, 50 / 60 Hz 19 kvar
(400 / 415 V) 55 °C, 50 / 60 Hz 27.5 kvar
(440 V) 40 °C, 50 / 60 Hz 30 kvar
(440 V) 55 °C, 50 / 60 Hz 30 kvar
(440 V) 70 °C, 50 / 60 Hz 20 kvar
(500 / 550 V), 40 °C, 50 / 60 Hz...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL281022R8310 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

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