

INDUSTRIAL COMPONENT DATA

1SFL451022R8500 ABB UA110-30-00 380-400V 50Hz / 400-415V 60Hz Contactor

Brand: ABB | Manufacturer Part Number: 1SFL451022R8500



Manufacturer	ABB
MPN / Reference	1SFL451022R8500
Catalog number	451022
Category	Capacitor contactor
Minimum order	1 Pcs
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Product Overview

UA110-30-00 380-400V 50Hz / 400-415V 60Hz Contactor

UA110-30-00 CONT. condens. 74kVAr 400V

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" SECRLP

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 5309660-60

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 90 mm

Product Net Depth / Length 123.5 mm

Product Net Height 148 mm

Product Net Weight 1.8 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

Rated Operational Voltage Main Circuit 1000 V

Rated Frequency (f) Main Circuit 50 / 60 Hz

Conventional Free-air Thermal Current (I_{th}) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 160 A

Rated Operational Power AC-6b (P_e) (230 / 240 V) 40 °C, 50 / 60 Hz 40 kvar

(230 / 240 V) 55 °C, 50 / 60 Hz 40 kvar

(230 / 240 V) 70 °C, 50 / 60 Hz 35 kvar

(400 / 415 V) 40 °C, 50 / 60 Hz 75 kvar

(400 / 415 V) 70 °C, 50 / 60 Hz 65 kvar

(400 / 415 V) 55 °C, 50 / 60 Hz 70 kvar

(440 V) 40 °C, 50 / 60 Hz 75 kvar

(440 V) 55 °C, 50 / 60 Hz 75 kvar

(440 V) 70 °C, 50 / 60 Hz 70 kvar

(500 / 550 V), 40 °C, 50 / 60 Hz 80 kvar

(500 / 550 V) 55 °C, 50 / 60 Hz 80 kvar

(500 / 550 V) 70 °C, 50 / 60 Hz 75 kvar

(690 V) 40 °C, 50 / 60 Hz 90 kvar

(690 V) 55 °C, 50 / 60 Hz 90 kvar

(690 V) 70 °C, 50 / 60 Hz 85 kvar

Rated Short-time Withstand Current Low Voltage (I_{cw}) at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 800 A

at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 175 A

at 40 °C Ambient Temp, in Free A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFL451022R8500 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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