

INDUSTRIAL COMPONENT DATA

1SFL451024R8000 ABB UA110-30-00RA 220-230V 50Hz Contactor

Brand: ABB | Manufacturer Part Number: 1SFL451024R8000



Manufacturer	ABB
MPN / Reference	1SFL451024R8000
Catalog number	451024
Category	Capacitor contactor
Minimum order	1 Pcs
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Product Overview

UA110-30-00RA 220-230V 50Hz Contactor

UA110-30-00RA CONT. condens. 80kVAr 230V

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 155.6 mm

Product Net Height 170 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 Hz
Conventional Free-air Thermal Current (I_{th}) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 160 A
Rated Operational Current AC-1 (I_e) (690 V) 40 °C 160 A
(690 V) 55 °C 145 A
(690 V) 60 °C 145 A
(690 V) 70 °C 130 A
Rated Operational Current AC-3 (I_e) (415 V) 55 °C 110 A
(440 V) 55 °C 100 A
(500 V) 55 °C 100 A
(690 V) 55 °C 82 A
(1000 V) 55 °C 30 A
(380 / 400 V) 55 °C 110 A
(220 / 230 / 240 V) 55 °C 110 A
Rated Operational Power AC-6b (P_e) (230 / 240 V) 40 °C, 50 / 60 Hz 45 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 80 kvar
(400 / 415 V) 70 °C, 50 / 60 Hz 60 kvar
(400 / 415 V) 55 °C, 50 / 60 Hz 70 kvar
(440 V) 40 °C, 50 / 60 Hz 85 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 95 kvar
(500 / 550 V) 55 °C, 50 / 60 Hz 82 kvar
(500 / 550 V) 70 °C, 50 / 60 Hz 78 kvar
(690 V) 40 °C,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFL451024R8000 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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