

INDUSTRIAL COMPONENT DATA

1SBL419025R8811 ABB GAE75-10-11 220V DC Contactor

Brand: ABB | Manufacturer Part Number: 1SBL419025R8811



Manufacturer	ABB
MPN / Reference	1SBL419025R8811
Catalog number	419025
Category	Power contactor, DC switching
Minimum order	1 Pcs
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Product Overview

GAE75-10-11 220V DC Contactor
GAE75-10-11 CONT. DC BOB cut. 220Vdc

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 1SBC100122C0202_CH02

Instructions and Manuals FPTC407691P0003

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 94 mm

Product Net Depth / Length 108 mm

Product Net Height 132 mm

Product Net Weight 1.3 kg

Technical

Number of Main Contacts NO 1

Number of Main Contacts NC 0

Number of Auxiliary Contacts NO 1
Number of Auxiliary Contacts NC 1
Rated Operational Voltage Auxiliary Circuit 690 V
Main Circuit 1000 V DC
Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz
Conventional Free-air Thermal Current (I_{th}) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 125 A
acc. to IEC 60947-5-1, ? = 40 °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-1 (I_e) (1000 V) 1-Pole, 40 °C 35 A
(1000 V) 1-Pole, 55 °C 35 A
(1000 V) 1 Pole, 70 °C 35 A
(110 V) 1-Pole, 40 °C 120 A
(110 V) 1-Pole, 55 °C 100 A
(110 V) 1-Pole, 70 °C 85 A
(220 V) 1-Pole, 40 °C 120 A
(220 V) 1-Pole, 55 °C 100 A
(220 V) 1-Pole, 70 °C 85 A
(440 V) 1-Pole, 40 °C 100 A
(440 V) 1-Pole, 55 °C 100 A
(440 V) 1-Pole, 70 °C 85 A
(600 V) 1-Pole, 40 °C 75 A
(600 V) 1-Pole, 55 °C 75 A
(600 V) 1-Pole, 70 °C 75 A
(72 V) 1-Pole, 40 °C 120 A
(72 V) 1-Pole, 55 °C 100 A
(72 V) 1-Pole, 70 °C 85 A
Rated Operational Current DC-3 (I_e) (110 V) 1-Pole, 40 °C 120 A
(110 V) 1-Pole, 55 °C 100 A
(220 V) 1-Pole, 40 °C....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL419025R8811 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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