

INDUSTRIAL COMPONENT DATA

**1SBL281074R8501 ABB AX32-30-01-85 380-400V50Hz
400-415V60Hz**

Brand: ABB | Manufacturer Part Number: 1SBL281074R8501



Manufacturer	ABB
MPN / Reference	1SBL281074R8501
Catalog number	281074
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-123D59B69B
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Product Overview

AX32-30-01-85 380-400V50Hz 400-415V60Hz
AX32-30-01-85 380-400V50Hz/400V-415V60Hz Contactor

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
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Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

EPLAN Data 9AAC177928_EPLAN

Data Sheet, Technical Information 1SBC100187L0203

Instructions and Manuals 9AKK107492A7057

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 54 mm

Product Net Depth / Length 90 mm

Product Net Height 108.3 mm

Product Net Weight 0.667 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 1
Rated Operational Voltage Auxiliary Circuit 690 V
Main Circuit 690 V
Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz
Main Circuit 50 / 60 Hz
Conventional Free-air Thermal Current (I_{th}) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 65 A
acc. to IEC 60947-5-1, ? = 40 °C 16 A
Rated Operational Current AC-1 (I_e) (220 / 240 V) 55 °C 55 A
(690 V) 40 °C 55 A
(690 V) 70 °C 39 A
Rated Operational Current AC-3 (I_e) (415 V) 55 °C 32 A
(440 V) 55 °C 32 A
(500 V) 55 °C 28 A
(690 V) 55 °C 21 A
(380 / 400 V) 55 °C 32 A
(220 / 230 / 240 V) 55 °C 32 A
Rated Operational Current AC-15 (I_e) (500 V) NC 2
(500 V) 2 A
(690 V) 2 A
(24 / 127 V) 6 A
(220 / 240 V) 4 A
(380 / 400 V) 3 A
(400 / 440 V) 2 A
Rated Operational Current DC-13 (I_e) (24 V) 6 A / 144 W
(110 V) 0.55 A / 60 W
(125 V) 1.1 A / 138 W
(220 V) 0.55 A / 121 W
(250 V) 0.55 A / 138 W
(400 V) 2.8 A / 134 W
(500 V) 2 A / 144 W
Rated Operational Power AC-3 (P_e) (415 V) 15 kW
(440 V) 18.5 kW
(500 V) 18.5 kW
(690 V) 18.5 kW
(380 / 400 V) 15....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL281074R8501 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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