

INDUSTRIAL COMPONENT DATA

1SBL911074R8310 ABB AX12-30-10-83 48V50/60Hz

Brand: ABB | Manufacturer Part Number: 1SBL911074R8310



Manufacturer	ABB
MPN / Reference	1SBL911074R8310
Catalog number	911074
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-6EC39B8E03
Generated	2026-08-01

Product Overview

AX12-30-10-83 48V50/60Hz

AX12-30-10-83 48V 50/60Hz 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

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Instructions and Manuals 9AKK107492A7057

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 44 mm

Product Net Depth / Length 74 mm

Product Net Height 74 mm

Product Net Weight 0.326 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

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 26 A

acc. to IEC 60947-5-1, ? = 40 °C 16 A

Rated Operational Current AC-1 (I_e) (220 / 240 V) 55 °C 22 A

(690 V) 40 °C 25 A

(690 V) 70 °C 18 A

Rated Operational Current AC-3 (I_e) (415 V) 55 °C 12 A

(440 V) 55 °C 9 A

(500 V) 55 °C 9 A

(690 V) 55 °C 7 A

(380 / 400 V) 55 °C 12 A

(220 / 230 / 240 V) 55 °C 12 A

Rated Operational Power AC-3 (P_e) (415 V) 5.5 kW

(440 V) 4 kW

(500 V) 5.5 kW

(690 V) 5.5 kW

(380 / 400 V) 5.5 kW

(220 / 230 / 240 V) 3 kW

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 Short-time Withstand Current Low Voltage (I_{cw}) at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 120 A

at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 26 A

at 40 °C Ambient Temp, in Free Air, from a Cold State 1 min 55....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL911074R8310 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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