

INDUSTRIAL COMPONENT DATA

1SBL351074R8100 ABB AX50-30-00-81 24V50/60Hz

Brand: ABB | Manufacturer Part Number: 1SBL351074R8100



Manufacturer	ABB
MPN / Reference	1SBL351074R8100
Catalog number	351074
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-C39C89A2F5
Generated	2026-07-29

Product Overview

AX50-30-00-81 24V50/60Hz

AX50-30-00-81 24V 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

EPLAN Data 9AAC177930_EPLAN

Data Sheet, Technical Information 1SBC100187L0203

Instructions and Manuals 9AKK107492A7059

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 70 mm

Product Net Depth / Length 110 mm

Product Net Height 108 mm

Product Net Weight 1.01 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
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 100 A
Rated Operational Current AC-1 (I_e) (220 / 240 V) 55 °C 85 A
(690 V) 40 °C 100 A
(690 V) 70 °C 70 A
Rated Operational Current AC-3 (I_e) (415 V) 55 °C 50 A
(440 V) 55 °C 45 A
(500 V) 55 °C 45 A
(690 V) 55 °C 35 A
(380 / 400 V) 55 °C 50 A
(220 / 230 / 240 V) 55 °C 53 A
Rated Operational Power AC-3 (P_e) (415 V) 25 kW
(440 V) 25 kW
(500 V) 30 kW
(690 V) 30 kW
(380 / 400 V) 22 kW
(220 / 230 / 240 V) 15 kW
Rated Short-time Withstand Current Low Voltage (I_{cw}) at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 650 A
at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 110 A
at 40 °C Ambient Temp, in Free Air, from a Cold State 1 min 250 A
at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 1000 A
at 40 °C Ambient Temp, in Free A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL351074R8100 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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