

INDUSTRIAL COMPONENT DATA

1SBL411074R8600 ABB AX80-30-00-86 400-415V50Hz 415-440V60Hz

Brand: ABB | Manufacturer Part Number: 1SBL411074R8600



Manufacturer	ABB
MPN / Reference	1SBL411074R8600
Catalog number	411074
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-80600114E0
Generated	2026-08-05

Product Overview

AX80-30-00-86 400-415V50Hz 415-440V60Hz
AX80-30-00-86 400-415V50Hz/415V-440V60Hz 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 9AAC177932_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 125 A
Rated Operational Current AC-1 (I_e) (220 / 240 V) 55 °C 105 A
(690 V) 40 °C 125 A
(690 V) 70 °C 85 A
Rated Operational Current AC-3 (I_e) (415 V) 55 °C 80 A
(440 V) 55 °C 70 A
(500 V) 55 °C 65 A
(690 V) 55 °C 46 A
(380 / 400 V) 55 °C 80 A
(220 / 230 / 240 V) 55 °C 80 A
Rated Operational Power AC-3 (P_e) (415 V) 40 kW
(440 V) 40 kW
(500 V) 45 kW
(690 V) 40 kW
(380 / 400 V) 37 kW
(220 / 230 / 240 V) 22 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 135 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL411074R8600 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.