

## INDUSTRIAL COMPONENT DATA

**1SBL411074R8000 ABB AX80-30-00-80 220-230V50Hz  
230-240V60Hz**

Brand: ABB | Manufacturer Part Number: 1SBL411074R8000



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | ABB                           |
| MPN / Reference | 1SBL411074R8000               |
| Catalog number  | 411074                        |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-B5422F33BE                 |
| Generated       | 2026-08-05                    |

**Product Overview**

AX80-30-00-80 220-230V50Hz 230-240V60Hz  
AX80-30-00-80 220-230V50Hz/230-240V60Hz 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<sub>th</sub>) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 125 A  
Rated Operational Current AC-1 (I<sub>e</sub>) (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<sub>e</sub>) (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<sub>e</sub>) (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<sub>cw</sub>) 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 / 1SBL411074R8000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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