

## INDUSTRIAL COMPONENT DATA

## 1SBL231005R8000 ABB AFC26-30-00K-80 Contactor

Brand: ABB | Manufacturer Part Number: 1SBL231005R8000



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | ABB                           |
| MPN / Reference | 1SBL231005R8000               |
| Catalog number  | 231005                        |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-1B20ED4BDB                 |
| Generated       | 2026-08-01                    |

## Product Overview

AFC26-30-00K-80 Contactor

AFC26-30-00K-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 &amp; Catalog Path

Catalog path ABB &gt; Contactors and overload relays

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

## Popular Downloads

Data Sheet, Technical Information 1SBC100219C0201

Instructions and Manuals 1SBC101061M6801

Instructions and Manuals (Part 2) 1SAC200017M0002

CAD Dimensional Drawing 2CDC001079B0201

## Dimensions

Product Net Width 45 mm

Product Net Depth / Length 86 mm

Product Net Height 92.3 mm

Product Net Weight 0.35 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

Number of Poles 3P

Standards IEC/EN 60947-1, IEC/EN 60947-4-1, UL 60947-4-1, CSA C22.2 No. 60947-4-1

Rated Operational Voltage Main Circuit 690 V

Rated Frequency (f) Control 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 50 A

acc. to IEC 60947-5-1, ? = 40 °C 16 A

Rated Operational Current AC-1 (I<sub>e</sub>) (690 V) 40 °C 45 A

(690 V) 60 °C 40 A

(690 V) 70 °C 32 A

Rated Operational Current AC-3 (I<sub>e</sub>) (415 V) 60 °C 26 A

(440 V) 60 °C 26 A

(500 V) 60 °C 23 A

(690 V) 60 °C 17 A

(380 / 400 V) 60 °C 26 A

(220 / 230 / 240 V) 60 °C 26 A

Rated Operational Current AC-3e (I<sub>e</sub>) (415 V) 60 °C 26 A

(440 V) 60 °C 26 A

(500 V) 60 °C 23 A

(690 V) 60 °C 17 A

(380 / 400 V) 60 °C 26 A

(220 / 230 / 240 V) 60 °C 26 A

Rated Operational Current DC-1 (I<sub>e</sub>) (110 V) 2 Poles in Series, 40 °C 45 A

(110 V) 2 Poles in Series, 60 °C 40 A

(110 V) 2 Poles in Series, 70 °C 32 A

(110 V) 3 Poles in Series, 40 °C 45 A....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL231005R8000 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

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.