

INDUSTRIAL COMPONENT DATA

1SBL151005R8810 ABB AFC12-30-10K-88 Contactor

Brand: ABB | Manufacturer Part Number: 1SBL151005R8810



Manufacturer	ABB
MPN / Reference	1SBL151005R8810
Catalog number	151005
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-0D69E09DDE
Generated	2026-08-02

Product Overview

AFC12-30-10K-88 Contactor

AFC12-30-10K-88 230-240V50Hz 240-260V60Hz 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

Data Sheet, Technical Information 1SBC100219C0201

Instructions and Manuals 1SBC101061M6801

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 45 mm

Product Net Depth / Length 77 mm

Product Net Height 92.3 mm

Product Net Weight 0.311 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

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

Rated Operational Voltage Auxiliary Circuit 690 V

Main Circuit 690 V

Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz

Control 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 35 A

acc. to IEC 60947-5-1, ? = 40 °C 16 A

Rated Operational Current AC-1 (I_e) (690 V) 40 °C 28 A

(690 V) 60 °C 28 A

(690 V) 70 °C 24 A

Rated Operational Current AC-3 (I_e) (415 V) 60 °C 12 A

(440 V) 60 °C 12 A

(500 V) 60 °C 12.5 A

(690 V) 60 °C 9 A

(380 / 400 V) 60 °C 12 A

(220 / 230 / 240 V) 60 °C 12 A

Rated Operational Current AC-3e (I_e) (415 V) 60 °C 12 A

(440 V) 60 °C 12 A

(500 V) 60 °C 12.5 A

(690 V) 60 °C 9 A

(380 / 400 V) 60 °C 12 A

(220 / 230 / 240 V) 60 °C 12 A

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

(440 V) 5.5 kW

(500 V) 7.5 kW

(690 V) 7.5 kW

(380 / 400 V) 5.5 kW

(220 / 230 / 240 V) 3 kW

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

(440 V) 5.5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL151005R8810 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.