

INDUSTRIAL COMPONENT DATA

1SBL137201R1300 ABB AF09-40-00-13 100-250V50/60HZ-DC Contactor

Brand: ABB | Manufacturer Part Number: 1SBL137201R1300



Manufacturer	ABB
MPN / Reference	1SBL137201R1300
Catalog number	137201
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-F9D21804ED
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Product Overview

AF09-40-00-13 100-250V50/60HZ-DC Contactor

AF09-40-00 CONT.4P BOB 100-250Vac-dc

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 > AF contactors to 38 A

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101027M6801

Instructions and Manuals (Part 2) 1SAC200017M0002

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 45 mm

Product Net Depth / Length 77 mm

Product Net Height 86 mm

Product Net Weight 0.27 kg

Technical

Number of Main Contacts NO 4

Number of Main Contacts NC 0

Number of Auxiliary Contacts NO 0

Number of Auxiliary Contacts NC 0

Number of Poles 4P

Standards IEC/EN 60947-1, IEC/EN 60947-4-1, UL 60335-2-40 LZGH2 A2L, UL 60947-1, UL 60947-4-1, CSA C22.2 No. 60335-2-40 LZGH2 A2L, CAN/CSA C22.2 No.60947-1, CAN/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_{th}) acc. to IEC 60947-4-1, Open Contactors ? = 40 °C 35 A

Rated Operational Current AC-1 (I_e) (690 V) 40 °C 25 A

(690 V) 60 °C 25 A

(690 V) 70 °C 22 A

Rated Operational Current AC-3 (I_e) (415 V) 60 °C 9 A

(440 V) 60 °C 9 A

(500 V) 60 °C 9.5 A

(690 V) 60 °C 7 A

(380 / 400 V) 60 °C 9 A

(220 / 230 / 240 V) 60 °C 9 A

Rated Operational Current DC-1 (I_e) (110 V) 1-Pole, 40 °C 10 A

(110 V) 1-Pole, 60 °C 10 A

(110 V) 1-Pole, 70 °C 10 A

(110 V) 2 Poles in Series, 40 °C 25 A

(110 V) 2 Poles in Series, 60 °C 25 A

(110 V) 2 Poles in Series, 70 °C 22 A

(110 V) 3 Poles in Series, 40 °C 25 A

(110 V) 3 Poles in Series, 60....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBL137201R1300 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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