

INDUSTRIAL COMPONENT DATA

GJL1317201R0005 ABB B7D-40-00-05 Mini Contactor 220-240VDC with diode

Brand: ABB | Manufacturer Part Number: GJL1317201R0005



Manufacturer	ABB
MPN / Reference	GJL1317201R0005
Catalog number	1317201
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-8C14C768F1
Generated	2026-08-02

Product Overview

B7D-40-00-05 Mini Contactor 220-240VDC with diode

B7D-40-00 MINICONT. C/DIODE 240Vdc

B7D-40-00-05 Mini Contactor 220 ... 240 V DC - 4 NO - 0 NC - Screw Terminals

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 > Minicontactors B6-B7

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Popular Downloads

EPLAN Data 9AAC201026_EPLAN

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 2CDC102047M6801

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 52.5 mm

Product Net Depth / Length 46.7 mm

Product Net Height 57.5 mm

Product Net Weight 0.175 kg

Dimension Diagram GJL1200436F0001

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

IEC/EN 60947-5-1

UL 60947-1

UL 60947-4-1

IEC 60335-2-40 A2L

Rated Operational Voltage Main Circuit 690 V AC

Main Circuit 220 V DC

Rated Frequency (f) Control Circuit DC

Main Circuit 60 Hz

Main Circuit 50 Hz

Main Circuit DC

Conventional Free-air Thermal Current (I_{th}) Main Circuit 20 A

Rated Operational Current AC-1 (I_e) (220 / 240 V) 40 °C 20 A

(220 / 240 V) 55 °C 16 A

(380 / 440 V) 40 °C 20 A

(380 / 440 V) 55 °C 16 A

(690 V) 40 °C 6 A

(690 V) 55 °C 6 A

Rated Operational Current AC-3 (I_e) (230 V) 55°C 12 A

(400 V) 55 °C 12 A

(500 V) 55 °C 9 A

(690 V) NO 55°C 3.5 A

Rated Operational Power AC-3 (P_e) (230 V) Three Phase 3 kW

(400 V) Three Phase 5.5 kW

(500 V) Three Phase 5.5 kW

(690 V) Three Phase, NO 3 kW

Rated Breaking Capacity AC-3 8 x I_e / AC-3

Rated Making Capacity AC-3 10 x I_e / AC-3

Rated Short-time Withstand Current Low Voltage (I_{cw}) at 40 °C Ambient Temp, in Free Air, from a....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / GJL1317201R0005 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.