

## INDUSTRIAL COMPONENT DATA

# GJL1211201R8000 ABB B6-40-00-80 Mini Contactor 220-240V 40-450Hz

Brand: ABB | Manufacturer Part Number: GJL1211201R8000



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | ABB                           |
| MPN / Reference | GJL1211201R8000               |
| Catalog number  | 1211201                       |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-92BB7C6A43                 |
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## Product Overview

B6-40-00-80 Mini Contactor 220-240V 40-450Hz

B6-40-00 MINICONT. 220V. 50/60 TOR.

B6-40-00-80 Mini Contactor 220 ... 240 V AC - 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 &gt; Contactors and overload relays &gt; Minicontactors B6-B7

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

## Popular Downloads

EPLAN Data 9AAC201021\_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 400 Hz

Control Circuit 50 Hz

Control Circuit 60 Hz

Main Circuit 60 Hz

Main Circuit 50 Hz

Main Circuit DC

Conventional Free-air Thermal Current (I<sub>th</sub>) Main Circuit 20 A

Rated Operational Current AC-1 (I<sub>e</sub>) (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<sub>e</sub>) (230 V) 55°C 9 A

(400 V) 55 °C 9 A

(500 V) 55 °C 6.5 A

(690 V) NO 55°C 3.5 A

Rated Operational Power AC-3 (P<sub>e</sub>) (230 V) Three Phase 2.2 kW

(400 V) Three Phase 4 kW

(500 V) Three Phase 4 kW

(690 V) Three Phase, NO 3 kW

Rated Breaking Capacity AC-3 8 x I<sub>e</sub> / AC-3

Rated Making Capacity AC-3 10 x I<sub>e</sub> / AC-3

Rated Short-time Withstand Current Low Voltage (I<sub>c</sub>...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / GJL1211201R8000 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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