

INDUSTRIAL COMPONENT DATA**GJL1213009R1016 ABB BC6-30-01-P-16 Mini Contactor 48VDC**

Brand: ABB | Manufacturer Part Number: GJL1213009R1016



Manufacturer	ABB
MPN / Reference	GJL1213009R1016
Catalog number	1213009
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-F587E04EFF
Generated	2026-08-04

Product Overview

BC6-30-01-P-16 Mini Contactor 48VDC

BC6-30-01P MINICONT. 48Vdc PIN

BC6-30-01-P-16 Mini Contactor 48 V DC - 3 NO - 0 NC - Soldering Pins

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 9AAC201036_EPLAN

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 2CDC102047M6801

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 47.5 mm

Product Net Depth / Length 47.7 mm

Product Net Height 45.2 mm

Product Net Weight 0.17 kg

Dimension Diagram GJL1200438F0001

Technical

Number of Main Contacts NO 3

Number of Main Contacts NC 0

Number of Auxiliary Contacts NO 0

Number of Auxiliary Contacts NC 1

Number of Poles 3P

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 Auxiliary Circuit 690 V AC

Auxiliary Circuit 250 V DC

Main Circuit 690 V AC

Main Circuit 220 V DC

Rated Frequency (f) Control Circuit DC

Main Circuit 50 Hz

Main Circuit 60 Hz

Main Circuit DC

Conventional Free-air Thermal Current (I_{th}) Main Circuit 12 ARated Operational Current AC-1 (I_e) (220 / 240 V) 40 °C 12 A

(220 / 240 V) 55 °C 12 A

(380 / 440 V) 40 °C 12 A

(380 / 440 V) 55 °C 12 A

(690 V) 40 °C 6 A

(690 V) 55 °C 6 A

Rated Operational Current AC-3 (I_e) (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 Current AC-15 (I_e) (24 V) 4 A

(120 V) 4 A

(500 V) 2 A

(220 / 240 V) 4 A

(380 / 400 V) 3 A

Rated Operational Current DC-13 (I_e) (24 V) 2.5 A

(110 V) 0.7 A

(220 / 240 V) 0.4 A

Rated Operational Power AC-3 (P_e) (230 V) Three Phase 2.2 kW

(400 V) Three Pha...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / GJL1213009R1016 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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