

INDUSTRIAL COMPONENT DATA

**GJL1213003R0105 ABB BC6-30-10-F-05 Mini Contactor
220-240VDC**

Brand: ABB | Manufacturer Part Number: GJL1213003R0105



Manufacturer	ABB
MPN / Reference	GJL1213003R0105
Catalog number	1213003
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-C2B81E1366
Generated	2026-08-05

Product Overview

BC6-30-10-F-05 Mini Contactor 220-240VDC

BC6-3010 MINICONT, 220 Vdc FAS

BC6-30-10-F-05 Mini Contactor 220 ... 240 V DC - 3 NO - 0 NC - Flat-Pin Connections

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFO 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 52.5 mm

Product Net Depth / Length 46.7 mm

Product Net Height 57.5 mm

Product Net Weight 0.17 kg

Dimension Diagram GJL1200437F0001

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

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 60 Hz

Main Circuit 50 Hz

Main Circuit DC

Conventional Free-air Thermal Current (I_{th}) Main Circuit 20 ARated 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 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 / GJL1213003R0105 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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