

INDUSTRIAL COMPONENT DATA

GJH1213003R8401 ABB KC6-40E-F-1.4-81 Mini Contactor Relay 24VDC, 1.4W

Brand: ABB | Manufacturer Part Number: GJH1213003R8401



Manufacturer	ABB
MPN / Reference	GJH1213003R8401
Catalog number	1213003
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-2C400BD19B
Generated	2026-08-04

Product Overview

KC6-40E-F-1.4-81 Mini Contactor Relay 24VDC, 1.4W

KC6-40EF MINICONT. AUX. 24VDC. FAS. 1.4

KC6-40E-F-1.4-81Mini Relay Contactor24 V DC4NO0NCFortic pin connections

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

The KC6-40E-F mini contactor relay is a compact 4 pole contactor relay with flat pin connection. They are ideally suited for applications where reliability is a must and space is at a premium. Mini contactors relays are used in residential buildings, commercial buildings and industrial applications for switching of control signals up to 3 A / 400 V (AC-15). Due to the low coil consumption, this device can be directly controlled by a PLC. Further features are the noiseless and hum-free coil and a switch position indication.

Ordering

EAN:4013614217166

Minimum Order Quantity:1 piece

Customs Tariff Number:85365080

Dimensions

Product Net Width:52.5mm

Product Net Height:57.5mm

Product Net Depth:46.5mm

Product Net Weight:0.17kg

Container Information

Package Level 1 Units:10 piece

Package Level 1 Width:115 mm

Package Level 1 Height:54 mm

Package Level 1 Length:280 mm

Package Level 1 Gross Weight:1.77 kg

Package Level 1 EAN:4013614411557

Technical

Number of Poles:4

Mini Contactor Type:Mini Contactor Relay

Rated Operational Voltage:Auxiliary Circuit 12 ... 240 V DC

Auxiliary Circuit 12 ... 500 V AC/DC

Auxiliary Circuit 690 V

Rated Frequency (f):Auxiliary Circuit 50 Hz

Auxiliary Circuit 60 Hz

Auxiliary Circuit DC

Control Circuit DC

Main Circuit 60 Hz

Main Circuit 50 Hz

Main Circuit DC

Rated Impulse Withstand Voltage (Uimp):Auxiliary Circuit 6 kV

Rated Insulation Voltage (Ui):690 V

acc. to UL/CSA 600 V

Number of Main Contacts NC:0

Number of Main Contacts NO:0

Number of Auxiliary Contac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / GJH1213003R8401 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.