

INDUSTRIAL COMPONENT DATA

CABLE-FCN40/4X14/200/OMR-IN 2304212 PHOENIX CONTACT Cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: CABLE-FCN40/4X14/200/OMR-IN



Manufacturer	PHOENIX CONTACT
MPN / Reference	CABLE-FCN40/4X14/200/OMR-IN
Catalog number	2304212
Category	PLC connection cable
Minimum order	1 Pcs
Document ID	EO-BD3F1307E2
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Product Overview

Cable

Ready-made round cable; control: OMRON CJ1 (ID 231, ID 261), CQM1 (ID 213, ID 214), CS1, C200H (ID 111, ID 216, ID 217); connection 1: Fujitsu plug-in connector (1x 40-pole); connection 2: IDC/FLK connection female (4x 14-poles); Cable length: 2 m

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > INTERFACE Components (IF)
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Additional Product Information

Key Commercial Data

Orderkey 2304212

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4017918929831

Weight per Piece (excluding packing) 415.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

General

Nominal voltage UN < 50 V AC

60 V DC

Max. current carrying capacity per path 1 A

Max. conductor resistance 0.16 Ω /m

Length of cable 2 m

Single wire, cross section 0.14 mm²

Single wire, cross section [AWG] 26

Conductor construction: Number of litz wires: 7

Single wire, material Cu tin-plated

External diameter 6.3 mm

Shielding no

Environmental conditions

Ambient temperature (operation) -20 °C ... 50 °C

Flame resistance IEC 60332-1

DIN VDE 0482 Part 332-1

Connector 1

Connection name Field level

Connection method IDC/FLK socket strip

Number of connections 4

Number of positions 14

Pitch 2.54 mm

Connector 2

Connection name Controller level

Connection method Fujitsu connector

Number of connections 1

Number of positions 40

Supported controller

Controller OMRON CQM1

- suitable I/O card ID112

ID213

ID214

Controller OMRON CS1/C200H

- suitable I/O card ID111

ID216

ID217

Controller OMRON C200H

- suitable I/O card ID111

ID216

ID217

Controller OMRON CJ1

- suitable I/O card ID231

ID261

Standards and Regulations

Flame resistance IEC 60332-1

DIN VDE 0482 Part 332-1

Connection in acc. with standard CUL

Color code

Connector 1 = connector 2 (optional) = wire color Fujitsu40 (A1) = IDC/FLK14-1 (1) = black

Fujitsu40 (A2) = IDC/FLK14-1 (2) = br...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CABLE-FCN40/4X14/200/OMR-IN 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

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