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-4139E39B72
Generated	2026-11-19

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)

Additional Product Information

Key Commercial Data
Orderkey 2304212
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 490 (C-5-2017)
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 ?/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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