INDUSTRIAL COMPONENT DATA

FLK 14/EZ-DR/HF/ 250/KONFEK 2305994 PHOENIX CONTACT Cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLK 14/EZ-DR/HF/ 250/KONFEK



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLK 14/EZ-DR/HF/ 250/KONFEK
Catalog number	2305994
Category	PLC connection cable
Minimum order	1 Pcs
Document ID	EO-718AAD8B6B
Generated	2026-11-18

Product Overview

Cable
Halogen-free round cable; Connection 1: Female IDC/FLK connection (1x 14-poles); Connection 2: IDC/FLK Connection Female (1x 14-pole); Cable length: 2.5 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 2305994
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 587 (C-5-2017)
GTIN 4046356091671
Weight per Piece (excluding packing) 133.600 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 2.5 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 6.4 mm
Cable, preassembly Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding no
Insertion/withdrawal cycles > 50
Environmental conditions
Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
Flame resistance IEC 60332-3
DIN VDE 0482 Part 266-2
Connector 1
Connection name Field level
Connection method IDC/FLK socket strip
Number of connections 1
Number of positions 14
Pitch 2.54 mm
Connector 2
Connection name Controller level
Connection method IDC/FLK socket strip
Number of connections 1
Number of positions 14
Pitch 2.54 mm
Supported controller
Controller GE-FANUC 90-30
- suitable I/O card IC693 ALG220
IC693 ALG221
IC693 ALG222
IC693 ALG223
IC693 ALG390
IC693 ALG391
IC693 ALG392
IC693 ALG442
IC693 MDL241
IC693 MDL634
IC693 MDL645
IC693 MDL646
IC693 MDL732
IC693 MDL733
IC693 MDL740
IC693 MDL741
IC693 MDL742
Controller SIEMENS S7-300 / ET 200 M

- suitable...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLK 14/EZ-DR/HF/ 250/KONFEK 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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