INDUSTRIAL COMPONENT DATA

FLK 50/4X14/EZ-DR/ 250/KONFEK 2305402 PHOENIX CONTACT Cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLK 50/4X14/EZ-DR/ 250/KONFEK



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLK 50/4X14/EZ-DR/ 250/KONFEK
Catalog number	2305402
Category	PLC connection cable
Minimum order	1 Pcs
Document ID	EO-2F448BADE5
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Product Overview

Cable
Ready-made round cable; Connection 1: Female IDC/FLK connection (1x 50-poles); connection 2: IDC/FLK connection female (4x 14-poles); Cable length: 2.5 m
Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (4x 14-position); 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

Technical dataProduct propertiesProduct type System cable
Data management status
Article revision 06
Environmental and real-life conditionsAmbient conditions
Degree of protection IP00
Degree of protection (Installation location) >= IP54 (Installation location)
Ambient temperature (operation) -40 °C ... 70 °C (fixed installation)
-10 °C ... 70 °C (flexible installation)
Ambient temperature (storage/transport) -40 °C ... 80 °C
Altitude <= 2000 m
Electrical propertiesOperating voltage (AC) <= 30 V AC

Operating voltage (DC) <= 60 V DC
Nominal operating mode 100% operating factor
Current (Per path, 50°C) <= 1 A (Uncoiled, see derating)
Current (Per path, 70°C) <= 0.6 A (Uncoiled, see derating)
Supported controller SIEMENS S7-1500
Suitable I/O card 6ES7521-1BL10-0AA0
6ES7522-1BL10-0AA0
6ES7523-1BL00-0AA0
Supported controller SIEMENS S7-400
Suitable I/O card 6ES7421-1BL01-0AA0
6ES7422-1BL00-0AA0
6ES7422-7BL00-0AB0
Supported controller ALLEN-BRADLEY ControlLogix
Suitable I/O card 1756-IB32
1756-OB32
Supported controller ALLEN-BRADLEY PLC 5
Suitable I/O card 1771 IBN
1771 OBN
Supported controller HONEYWELL Experion PKS C200
Suitable I/O card TC-IDD 321
TC-ODD 321
Supported controller SCHNEIDER ELECTRIC Modicon TSX QUANTUM
Suitable I/O card DDI 353
DDI 853
DAI 353
DAI 453
DDO 353
Supported controller SIEMENS S7-300 / ET 200 M
Suitable I/O card CPU 313C-2DP
CPU 314C-2PtP
6ES7321-1BL00-0AA0
6ES7322-1BL00-0AA0
6ES7323-1BL00-0AA0
6ES7331-7NF00-0AB0
6ES7331-7PF01-0AB0
6ES7331-7PF11-0AB0
6ES7350-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLK 50/4X14/EZ-DR/ 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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