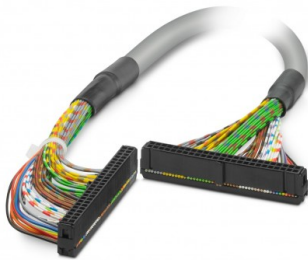


INDUSTRIAL COMPONENT DATA

FLK 50/EZ-DR/ 250/KONFEK 2289104 PHOENIX CONTACT Cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLK 50/EZ-DR/ 250/KONFEK
Catalog number	2289104
Category	PLC connection cable
Minimum order	1 Pcs
Document ID	EO-836910FC22
Generated	2026-08-01

Product Overview

Cable

Ready-made round cable; Connection 1: Female IDC/FLK connection (1x 50-poles); Connection 2: Female IDC/FLK connection (1x 50-poles); Cable length: 2.5 m

Round cable set; connection 1: IDC/FLK socket strip (1x 50-position); connection 2: IDC/FLK socket strip (1x 50-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)
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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 6ES7521-1BL00-0AB0
6ES7521-1BL10-0AA0
6ES7522-1BL00-0AB0
6ES7522-1BL01-0AB0
6ES7522-1BL10-0AA0
6ES7523-1BL00-0AA0
6ES7531-7KF00-0AB0
6ES7531-7LH00-0AB0
6ES7531-7MH00-0AB0
6ES7531-7NF00-0AB0
6ES7531-7NF10-0AB0
6ES7531-7PF00-0AB0
6ES7532-5HF00-0AB0
Supported controller SIEMENS S7-300 / ET 200 M
Suitable I/O card CPU 313C
CPU 313C-2DP
CPU 313C-2PtP
CPU 314C-2DP
CPU 314C-2PtP
6ES7321-1BL00-0AA0
6ES7322-1BL00-0AA0
6ES7322-8BH01-0AB0
6ES7323-1BL00-0AA0
6ES7331-1KF01-0AB0
6ES7331-7NF00-0AB0
6ES7331-7NF10-0AB0
6ES7331-7PF01-0AB0
6ES7331-7PF11-0AB0
6ES7332-5HF00-0AB0
6ES7350-2AH01-0AE0
6ES7357-4AH01-0AE0
Supported controller SIEMENS S7-400
Suitable I/O card 6ES7421-1BL01-0AA0
6ES7421-7BH01-0AB0
6ES7421-7DH00-0AA0
6ES7422-1BL00-0AA0
6ES7422-7BL00-0AB0....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLK 50/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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