

**INDUSTRIAL COMPONENT DATA**

# FLK 20/EZ-DR/ 800KONFEK 2296524 PHOENIX CONTACT Cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLK 20/EZ-DR/ 800KONFEK



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | FLK 20/EZ-DR/ 800KONFEK |
| Catalog number  | 2296524                 |
| Category        | PLC connection cable    |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-1748BD79FF           |
| Generated       | 2026-07-29              |

## Product Overview

### Cable

Ready-made round cable; Connection 1: Female IDC/FLK connection (1x 20-poles); Connection 2: Female IDC/FLK connection (1x 20-poles); Cable length: 8 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 2296524

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4017918569266

Weight per Piece (excluding packing) 645.800 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  $\Omega$ /m  
Length of cable 8 m  
Single wire, cross section 0.14 mm<sup>2</sup>  
Single wire, cross section [AWG] 26  
Conductor construction: Number of litz wires: 7  
Single wire, material Cu tin-plated  
External diameter 7.6 mm  
Cable, preassembly Insulation displacement, IEC 60352-4/DIN EN 60352-4  
Shielding no  
Outer sheath, material PVC  
External sheath, color gray RAL 7035  
Environmental conditions  
Ambient temperature (operation) -20 °C ... 50 °C  
Ambient temperature (storage/transport) -20 °C ... 70 °C  
Flame resistance IEC 60332-1  
DIN VDE 0482 Part 332-1  
Resistance to oil DIN VDE 0472 Part 803, test type B  
Gasoline resistance against occasional splashes  
Connector 1  
Connection name Field level  
Connection method IDC/FLK socket strip  
Number of connections 1  
Number of positions 20  
Pitch 2.54 mm  
Connector 2  
Connection name Controller level  
Connection method IDC/FLK socket strip  
Number of connections 1  
Number of positions 20  
Pitch 2.54 mm  
Supported controller  
Controller universal  
Color code  
Connector 1 = connector 2 (optional) = wire color IDC/FLK20 (1) = IDC/FLK20 (1) = black  
IDC/FLK20 (2) = IDC/FLK20 (2) = brown  
IDC/FLK20 (3) = IDC/FLK20....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLK 20/EZ-DR/ 800KONFEK with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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