INDUSTRIAL COMPONENT DATA

# FLK 40/EZ-DR/ 300/SLC 2294652 PHOENIX CONTACT Cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FLK 40/EZ-DR/ 300/SLC**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FLK 40/EZ-DR/ 300/SLC |
| Catalog number | 2294652 |
| Category | PLC connection cable |
| Minimum order | 1 Pcs |
| Document ID | EO-F6D9AB5599 |
| Generated | 2026-11-18 |

## Product Overview

Cable
Ready-made round cable; control: Allen-Bradley SLC 500 (OB 32, IB 32); Connection 1: Female IDC/FLK connection (1x 40-poles); Connection 2: Female IDC/FLK connection (1x 40-pole); Cable length: 3 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 2294652
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 478 (C-5-2017)
GTIN 4017918149024
Weight per Piece (excluding packing) 417.900 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 3 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
Test voltage 500 V AC (50 Hz, 1 min.)
External diameter 10 mm
Cable, preassembly Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding no
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
Connector 1
Connection name Field level
Connection method IDC/FLK socket strip
Number of connections 1
Number of positions 40
Pitch 2.54 mm
Connector 2
Connection name Controller level
Connection method IDC/FLK socket strip
Number of connections 1
Number of positions 40
Channels which can be connected 32
Pitch 2.54 mm
Supported controller
Controller ALLEN-BRADLEY SLC 500
- suitable I/O card 1746 OB 32
1746 OV 32
1746 IB 32
1746 IV 32
Standards and Regulations
Flame resistance IEC 60332-1
DIN VDE 0482 Part 332-1
Standards/regulations DIN EN 60352-4
IEC 352-4
Color code
Connector 1 = connector 2 (optional) = wire...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLK 40/EZ-DR/ 300/SLC 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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