

# FLK 16/24/DV-AI/EZ-DR/ 30

Order No.: 2304319



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2304319>

Assembled round cable, with one 16-pos. and one 24-pos. female connector (for Emerson Delta V), cable length: 0.3 m

## Commercial data

|                          |                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 017918 936440 |
| Note                     | Made-to-order                                                                                         |
| sales group              | I680                                                                                                  |
| Pack                     | 1 pcs.                                                                                                |
| Customs tariff           | 85444290                                                                                              |
| Catalog page information | Page 196 (IF-2009)                                                                                    |

## Product notes

WEEE/RoHS-compliant since:  
07/05/2007



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## Technical data

### General

|                                         |                  |
|-----------------------------------------|------------------|
| Nominal voltage $U_N$                   | < 50 V AC        |
|                                         | 60 V DC          |
| Max. current carrying capacity per path | 1 A              |
| Max. conductor resistance               | 0.16 $\Omega$ /m |

|                                               |                                                     |
|-----------------------------------------------|-----------------------------------------------------|
| Ambient temperature (operation)               | -20 °C ... 50 °C                                    |
| Ambient temperature (storage/transport)       | -20 °C ... 70 °C                                    |
| Number of positions, control side             | 24                                                  |
| Number of connectors, control side            | 1                                                   |
| Number of positions, module side              | 16                                                  |
| Number of connectors, modul side              | 1                                                   |
| Fixed cable length                            | 0.3 m                                               |
| Single wire, cross section                    | 0.14 mm <sup>2</sup>                                |
| AWG                                           | 26                                                  |
| Conductor construction: Number of litz wires: | 7                                                   |
| Single wire, material                         | Cu tin-plated                                       |
| External diameter                             | 6.5 mm                                              |
| Cable, preassembly                            | Insulation displacement, IEC 60352-4/DIN EN 60352-4 |
| Shielding                                     | no                                                  |

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