


**CABLE-FLK50/OE/0,14/ 300**

Order No.: 2305392

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2305392>

Round cable assembled with a 50-pos. socket strip and an open end.  
On the open end, the wires are labeled with 1 to 50 and have ferrules,  
cable length: 3 m

| Commercial data          |  |
|--------------------------|--|
| GTIN (EAN)               | <br>4 046356 039079 |
| sales group              | I680   |
| Pack                     | 1 pcs.   |
| Customs tariff           | 85444290   |
| Catalog page information | Page 281 (IF-2011)   |

## Product notes

WEEE/RoHS-compliant since:  
05/02/2005

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| Technical data                          |                  |
|---|------------------|
| <b>General</b>                          |                  |
| 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                           | 50  |
| Number of positions, control side             | 50  |
| Number of connectors, control side            | 0   |
| Plug connector, module side                   | Flat-ribbon cable strip (IEC 60603-1/DIN 41652)     |
| Number of positions, module side              | 50  |
| Number of connectors, modul side              | 1   |
| Fixed cable length                            | 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                                       |
| Test voltage                                  | 0.8 kV  |
| External diameter                             | 10.3 mm   |
| Cable, preassembly                            | Insulation displacement, IEC 60352-4/DIN EN 60352-4 |
| Shielding                                     | no  |

#### Certificates / Approvals



Certification

CUL, UL

**Address**

PHOENIX CONTACT Inc., USA  
586 Fulling Mill Road  
Middletown, PA 17057, USA  
Phone (800) 888-7388  
Fax (717) 944-1625  
<http://www.phoenixcon.com>



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