



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

Round cable - VIP-CAB-FLK14/FR/OE/0,14/1,5M - 2900125

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Assembled round cable with a 14-pos. molded socket strip (90° output) and an open end. On the open end, the wires are labeled with 1 to 14 and have ferrules, cable length: 1.5 m

Why buy this product

- 14 and 16-pos.
- Connector according to IEC 60603-13
- Open end at one end
- 1:1 connection

Key Commercial Data

| | |
|--------------|---------------------|
| Packing unit | 1 STK |
| GTIN | 4 046356 476539 |

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 Ω /m |
| Length of cable | 1.5 m |
| Single wire, cross section | 0.14 mm ² |
| Single wire, cross section [AWG] | 26 |
| Conductor construction: Number of litz wires: | 7 |
| Single wire, material | Cu tin-plated |
| External diameter | 6.4 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 |

Round cable - VIP-CAB-FLK14/FR/OE/0,14/1,5M - 2900125

Technical data

Environmental conditions

| | |
|--|-------------------------|
| | DIN VDE 0482 Part 332-1 |
|--|-------------------------|

Connector, module side

| | |
|-----------------------|--------------------------------|
| Connection method | IDC/FLK socket strip (2.54 mm) |
| Number of connections | 1 |
| Number of positions | 14 |

Connector, controller side

| | |
|---------------------|----------|
| Connection method | Open end |
| Number of positions | 14 |

Standards and Regulations

| | |
|------------------|-------------------------|
| Flame resistance | IEC 60332-1 |
| | DIN VDE 0482 Part 332-1 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27060306 |
| eCl@ss 4.1 | 27060306 |
| eCl@ss 5.0 | 27061801 |
| eCl@ss 5.1 | 27061801 |
| eCl@ss 6.0 | 27061801 |
| eCl@ss 7.0 | 27061801 |
| eCl@ss 8.0 | 27249205 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000237 |
| ETIM 3.0 | EC000237 |
| ETIM 4.0 | EC000237 |
| ETIM 5.0 | EC000237 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 26121620 |
| UNSPSC 7.0901 | 26121620 |
| UNSPSC 11 | 26121620 |
| UNSPSC 12.01 | 26121620 |
| UNSPSC 13.2 | 26121620 |

Approvals

Approvals

Round cable - VIP-CAB-FLK14/FR/OE/0,14/1,5M - 2900125

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

| |
|-----|
| EAC |
|-----|

Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

| Product | Code | Reference | Product link |
|---|-------------|-----------------------------------|----------------------------|
| Assembled round cable with a 14-pos. molded socket strip (90° output) and an open end. On the open end, the wires are labeled with 1 to 14 and have ferrules, cable length: 1.5 m | 2900125 | VIP-CAB-FLK14/ FR/OE/0,14/1,5M | Buy on EAN |