

## VIP-2/SC/FLK14

Order No.: 2315023

The illustration shows a 16-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2315023>

VARIOFACE module, with screw connection and flat-ribbon cable plug connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 14-pos.



### Commercial data

|                          |                     |
|--------------------------|---------------------|
| EAN                      | 4046356312875       |
| Pack                     | 1 Pcs.              |
| Customs tariff           | 85369010            |
| Weight/Piece             | 0.1009 KG           |
| Catalog page information | Page 190 (NTK-2008) |

### Product notes

WEEE/RoHS-compliant since:  
09/02/2008



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### General data

|   |            |
|---|------------|
| Nominal voltage $U_N$                     | 60 V AC/DC |
| Max. current carrying capacity per branch | 1 A        |
| Number of positions                       | 14         |
| Length                                    | 65.5 mm    |

|   |                  |
|---|------------------|
| Width                                   | 39.8 mm          |
| Height                                  | 56 mm            |
| Status display                          | No               |
| Ambient temperature (operation)         | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |
| Mounting position                       | Any              |
| Standards/regulations                   | IEC 60664        |
|   | DIN EN 50178     |
|   | IEC 62103        |
| Pollution degree                        | 2                |
| Surge voltage category                  | II               |

#### Connection data

|  |  |
|--|--|
| Type of connection                     | Screw connection   |
| Conductor cross section solid min.     | 0.2 mm <sup>2</sup>  |
| Conductor cross section solid max.     | 4 mm <sup>2</sup>  |
| Conductor cross section stranded min.  | 0.2 mm <sup>2</sup>  |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup>  |
| Conductor cross section AWG/kcmil min. | 24   |
| Conductor cross section AWG/kcmil max  | 12   |
| Stripping length                       | 8 mm   |
| Screw thread                           | M 3  |
| Connection 2                           | Flat-ribbon cable connection                               |
| Type of connection                     | Flat-ribbon cable plug connector in acc. with IEC 60603-13 |
| Number of positions                    | 14   |

#### Certificates / Approvals

Certification CUL, UL

#### CUL

|                                |       |
|--------------------------------|-------|
| Nominal voltage U <sub>N</sub> | 125 V |
| Nominal current I <sub>N</sub> | 1 A   |
| AWG/kcmil                      | 30-12 |

#### UL

|                                |       |
|--------------------------------|-------|
| Nominal voltage U <sub>N</sub> | 125 V |
| Nominal current I <sub>N</sub> | 1 A   |

|           |       |
|-----------|-------|
| AWG/kcmil | 30-12 |
|-----------|-------|

### Accessories

| Item                   | Designation                | Description   |
|------------------------|----------------------------|---|
| <b>Cable/conductor</b> |                            |   |
| 2314040                | FLK 14-EZ-DR-HF/...        | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: Variable |
| 2295729                | FLK 14/EZ-DR/ 30/KONFEK    | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 0.3 m  |
| 2288901                | FLK 14/EZ-DR/ 50/KONFEK    | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 0.5 m  |
| 2296977                | FLK 14/EZ-DR/ 50/KONFEK/S  | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 0.5 m   |
| 2288914                | FLK 14/EZ-DR/ 100/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 1 m  |
| 2296980                | FLK 14/EZ-DR/ 100/KONFEK/S | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 1 m   |
| 2288927                | FLK 14/EZ-DR/ 150/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 1.5 m  |
| 2288930                | FLK 14/EZ-DR/ 200/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 2 m  |
| 2297002                | FLK 14/EZ-DR/ 200/KONFEK/S | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 2 m   |
| 2288943                | FLK 14/EZ-DR/ 250/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 2.5 m  |
| 2288956                | FLK 14/EZ-DR/ 300/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 3 m  |
| 2299013                | FLK 14/EZ-DR/ 300/KONFEK/S | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 3 m   |
| 2288969                | FLK 14/EZ-DR/ 350/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 3.5 m  |
| 2288972                | FLK 14/EZ-DR/ 400/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 4 m  |
| 2299026                | FLK 14/EZ-DR/ 400/KONFEK/S | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 4 m   |
| 2290847                | FLK 14/EZ-DR/ 450/KONFEK   | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 4,5 m  |

|         |                              |   |
|---------|------------------------------|---|
| 2290834 | FLK 14/EZ-DR/ 500/KONFEK     | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 5 m  |
| 2290850 | FLK 14/EZ-DR/ 550/KONFEK     | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 5,5 m  |
| 2290863 | FLK 14/EZ-DR/ 600/KONFEK     | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 6 m  |
| 2299039 | FLK 14/EZ-DR/ 600/KONFEK/S   | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 6 m   |
| 2299563 | FLK 14/EZ-DR/ 800/KONFEK     | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 8 m  |
| 2299042 | FLK 14/EZ-DR/ 800/KONFEK/S   | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 8 m   |
| 2299576 | FLK 14/EZ-DR/1000/KONFEK     | Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 10 m   |
| 2299055 | FLK 14/EZ-DR/1000/KONFEK/S   | Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 10 m  |
| 2305952 | FLK 14/EZ-DR/HF/ 50/KONFEK   | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 0.5 m  |
| 2305965 | FLK 14/EZ-DR/HF/ 100/ KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable. Length of cable: 1 m   |
| 2305978 | FLK 14/EZ-DR/HF/ 150/ KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable. Length of cable: 1.5 m |
| 2305981 | FLK 14/EZ-DR/HF/ 200/ KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable. Length of cable: 2 m   |
| 2305994 | FLK 14/EZ-DR/HF/ 250/ KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable. Length of cable: 2.5 m |
| 2304759 | FLK 14/EZ-DR/HF/ 300/ KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 3 m    |
| 2304762 | FLK 14/EZ-DR/HF/ 400/ KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 4 m    |

|         |                                 |   |
|---------|---------------------------------|---|
| 2304717 | FLK 14/EZ-DR/HF/ 500/<br>KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 5 m  |
| 2306003 | FLK 14/EZ-DR/HF/ 600/<br>KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 6 m  |
| 2314011 | FLK 14/EZ-DR/HF/ 700/<br>KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 7 m  |
| 2314024 | FLK 14/EZ-DR/HF/ 800/<br>KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 8 m  |
| 2314037 | FLK 14/EZ-DR/HF/1000/<br>KONFEK | Assembled <b>halogen-free</b> round cable, with two 14-pos. socket strips (1:1 connection), to transfer 8 channels, for example. Halogen-free refers exclusively to the 14-pos. cable.Length of cable: 10 m |
| 2295046 | FLK EZ-DR-S.../.../...          | Round cable, with preassembly, shielded, variable cable length  |
| 2295059 | FLK EZ-DR.../.../...            | Round cable, with preassembly, not shielded, variable cable length  |
| 2318457 | VIP-CAB-FLK14-0,14/...          | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: Variable                              |
| 2318389 | VIP-CAB-FLK14/0,14/0,5M         | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 0.5 m                                 |
| 2318392 | VIP-CAB-FLK14/0,14/1,0M         | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 1 m                                   |
| 2318402 | VIP-CAB-FLK14/0,14/1,5M         | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 1.5 m                                 |
| 2318415 | VIP-CAB-FLK14/0,14/2,0M         | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 2 m                                   |
| 2318428 | VIP-CAB-FLK14/0,14/3,0M         | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 3 m                                   |
| 2318431 | VIP-CAB-FLK14/0,14/4,0M         | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 4 m                                   |
| 2318444 | VIP-CAB-FLK14/0,14/6,0M         | Assembled round cable with two molded 14-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 6 m                                   |

**General**

|         |             |  |
|---------|-------------|--|
| 5147777 | BLUEMARK X1 | Printer, Weight: 20 kg, Length: 540 mm, Width: 335 mm, Height: 480 mm, Color: gray |
|---------|-------------|--|

**Marking**

|         |                    |  |
|---------|--------------------|--|
| 0818111 | UC-TM 4            | UniCard sheets, for labeling terminal blocks using a Zack marker strip groove, 120-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: White                     |
| 0818085 | UC-TM 6            | UniCard sheets, for labeling terminal blocks using Zack marker strip groove, 80-section, labeling with BLUEMARK X1 and CMS-P1-PLOTTER, color: White                              |
| 0811862 | ZB 22:UNBEDRUCKT   | Zack marker strip, unprinted: 4-section, for individual labeling with M-PEN, ZB-T or CMS system, sufficient for 100 terminal blocks, for a terminal width of 22 mm, color: White |
| 0809793 | ZB 5,08:UNBEDRUCKT | Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, sufficient for 100 terminal blocks per pack   |

**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>



© 2008 Phoenix Contact  
Technical modifications reserved;