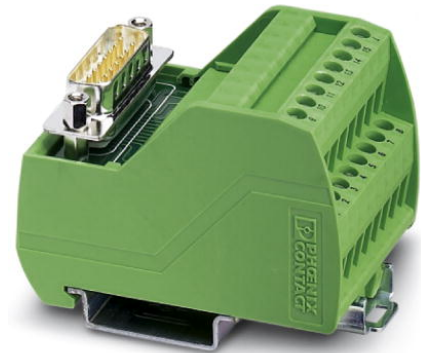


## VIP-2/SC/D 9SUB/M

Order No.: 2315117

The illustration shows a 15 position version with male D-sub connector.



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2315117>

VARIOFACE module, with screw connection and male D-Subminiature pin strip, for mounting on NS 35/7.5 or NS 32, 9-pos.



### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4046356313308      |
| Pack                     | 1 pcs.             |
| Customs tariff           | 85369010           |
| Weight/Piece             | 0.0885 KG          |
| Catalog page information | Page 284 (IF-2009) |

### 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 $U_N$                     | 125 V AC/DC |
| Max. current carrying capacity per branch | 2 A         |
| Number of positions                       | 9           |
| Width                                     | 34.7 mm     |

|                                         |                  |
|-----------------------------------------|------------------|
| Height                                  | 45.1 mm          |
| Depth                                   | 65.5 mm          |
| 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

|                                        |                     |
|----------------------------------------|---------------------|
| Connection 1                           | PCB connection      |
| Connection in acc. with standard       | IEC / EN            |
| 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                 |
| Number of positions                    | 9                   |

#### Certificates / Approvals



Certification CSA, CUL, UL

#### CSA

|                                |       |
|--------------------------------|-------|
| Nominal voltage U <sub>N</sub> | 105 V |
| Nominal current I <sub>N</sub> | 2 A   |
| AWG/kcmil                      | 30-12 |

#### CUL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 125 V |
| Nominal current $I_N$ | 2 A   |
| AWG/kcmil             | 30-12 |

#### UL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 125 V |
| Nominal current $I_N$ | 2 A   |
| AWG/kcmil             | 30-12 |

#### Accessories

| Item | Designation | Description |
|------|-------------|-------------|
|------|-------------|-------------|

#### Cable/conductor

|         |                               |                                                                                                        |
|---------|-------------------------------|--------------------------------------------------------------------------------------------------------|
| 2302421 | CABLE D-SUB-B-B-S/.../.../... | Shielded round cable, assembled with two D-SUB female connectors, variable cable length                |
| 2302340 | CABLE D-SUB-S/.../.../...     | Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length    |
| 2305415 | CABLE-D 9SUB/B/B/100/KONFEK/S | Assembled, shielded circular cable, with D-SUB socket strip, 9-pos. from both sides, cable length: 1m  |
| 2305428 | CABLE-D 9SUB/B/B/200/KONFEK/S | Assembled, shielded circular cable, with D-SUB socket strip, 9-pos. from both sides, cable length: 2m  |
| 2305431 | CABLE-D 9SUB/B/B/300/KONFEK/S | Assembled, shielded circular cable, with D-SUB socket strip, 9-pos. from both sides, cable length: 3 m |
| 2299987 | CABLE-D 9SUB/B/S/ 50/KONFEK/S | Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 0.5 m            |
| 2299990 | CABLE-D 9SUB/B/S/100/KONFEK/S | Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1 m              |
| 2300009 | CABLE-D 9SUB/B/S/150/KONFEK/S | Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1.5 m            |
| 2302010 | CABLE-D 9SUB/B/S/200/KONFEK/S | Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 2 m              |
| 2302023 | CABLE-D 9SUB/B/S/300/KONFEK/S | Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 3 m              |
| 2302036 | CABLE-D 9SUB/B/S/400/KONFEK/S | Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 4 m              |
| 2302049 | CABLE-D 9SUB/B/S/600/KONFEK/S | Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 6 m              |

#### General

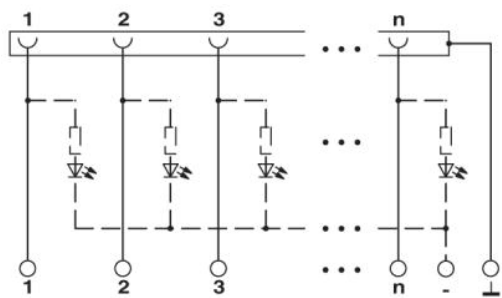
|         |             |                                                                            |
|---------|-------------|----------------------------------------------------------------------------|
| 5147777 | BLUEMARK X1 | Printers with UV technology for printing plastic labels in UniCard format. |
|---------|-------------|----------------------------------------------------------------------------|

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                                           |

Diagrams/Drawings

Circuit diagram



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