

## VIP-3/SC/D50SUB/F

Order No.: 2315201

The illustration shows version VIP-3/SC/D50SUB/M

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2315201>

VARIOFACE module, with screw connection and female D-Subminiature pin strip, for mounting on NS 35/7.5 or NS 32, 50-pos.

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4046356312950      |
| Pack                     | 1 pcs.             |
| Customs tariff           | 85369010           |
| Weight/Piece             | 0.26 KG            |
| Catalog page information | Page 285 (IF-2009) |

### Product notes

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



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### Technical data

#### General data

|                                           |             |
|-------------------------------------------|-------------|
| Nominal voltage $U_N$                     | 125 V AC/DC |
| Max. current carrying capacity per branch | 2 A         |
| Number of positions                       | 50          |
| Width                                     | 98.2 mm     |
| Height                                    | 62 mm       |

|                                         |                  |
|-----------------------------------------|------------------|
| Depth                                   | 69 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

|                                        |                     |
|----------------------------------------|---------------------|
| 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                 |
| Connection 2                           | D-SUB connection    |
| Number of positions                    | 50                  |

#### Certificates / Approvals



Certification CSA, CUL, UL

#### CSA

|                                |       |
|--------------------------------|-------|
| Nominal voltage U <sub>N</sub> | 105 V |
| Nominal current I <sub>N</sub> | 1 A   |
| AWG/kcmil                      | 30-12 |

#### CUL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 125 V |
| Nominal current $I_N$ | 1 A   |
| AWG/kcmil             | 30-12 |

#### UL

|                       |       |
|-----------------------|-------|
| Nominal voltage $U_N$ | 125 V |
| Nominal current $I_N$ | 1 A   |
| AWG/kcmil             | 30-12 |

#### Accessories

| Item                   | Designation                    | Description                                                                                          |
|------------------------|--------------------------------|------------------------------------------------------------------------------------------------------|
| <b>Cable/conductor</b> |                                |                                                                                                      |
| 2302434                | CABLE D-SUB-S-S-S/.../.../...  | Shielded round cable, assembled with two D-SUB male 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  |
| 2302269                | CABLE-D50SUB/B/S/ 50/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 0.5 m         |
| 2302272                | CABLE-D50SUB/B/S/100/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1 m           |
| 2302285                | CABLE-D50SUB/B/S/150/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1.5 m         |
| 2302298                | CABLE-D50SUB/B/S/200/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 2 m           |
| 2302308                | CABLE-D50SUB/B/S/300/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 3 m           |
| 2302311                | CABLE-D50SUB/B/S/400/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 4 m           |
| 2302324                | CABLE-D50SUB/B/S/600/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 6 m           |
| 2305693                | CABLE-D50SUB/S/S/100/ KONFEK/S | Assembled, shielded circular cable, with D-SUB pin strip, 50-pos. from both sides, cable length: 1m  |
| 2305703                | CABLE-D50SUB/S/S/200/ KONFEK/S | Assembled, shielded circular cable, with D-SUB pin strip, 50-pos. from both sides, cable length: 2m  |
| 2305716                | CABLE-D50SUB/S/S/300/ KONFEK/S | Assembled, shielded circular cable, with D-SUB pin strip, 50-pos. from both sides, cable length: 3 m |
| <b>General</b>         |                                |                                                                                                      |
| 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                                           |

**Address**

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