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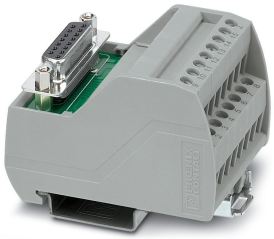
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# Interface module - VIP-2/SC/D15SUB/F - 2315175

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VARIOFACE module, with screw connection and D-SUB 15 socket connector, for mounting on NS 35 rails

## Your advantages

- 9 to 50-pos.
- Metal foot
- According to IEC 60603-13
- Screw connection
- 1:1 connection

## Key Commercial Data

| | |
|---|---|
| Packing unit | 1 pc |
| GTIN | 4 046356 313339 |
| GTIN | 4046356313339 |
| Weight per Piece (excluding packing) | 113.600 g |
| Custom tariff number | 85366990 |
| Country of origin | United States |

## Technical data

### Dimensions

| | |
|---|---|
| Width | 45 mm |
| Height | 65.5 mm |
| Depth | 45.1 mm |

### Ambient conditions

# Interface module - VIP-2/SC/D15SUB/F - 2315175

## Technical data

### Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

### General

| | |
|---|---|
| Nominal voltage $U_N$ | 25 V AC |
| | 60 V DC |
| Max. perm. current (per branch) | 2 A |
| Number of positions | 15 |
| Mounting position | any |

### Connection data

| | |
|---|---|
| Connection name | Field level |
| Connection in acc. with standard | IEC / EN |
| Connection method | Screw connection |
| Stripping length | 8 mm |
| Screw thread | M 3 |
| Conductor cross section solid | 0.2 mm² ... 4 mm² |
| Conductor cross section flexible | 0.2 mm² ... 2.5 mm² |
| Conductor cross section AWG | 24 ... 12 |

### Connection data 2

| | |
|---|---|
| Connection name | Controller level |
| Connection method | D-SUB socket strip |
| Number of connections | 1 |
| Number of positions | 15 |

### Standards and Regulations

| | |
|---|---|
| Connection in acc. with standard | CSA |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| Rated surge voltage | 1.2 kV |
| Pollution degree | 2 |
| Overvoltage category | II |
| Flammability rating according to UL 94 | V0 |

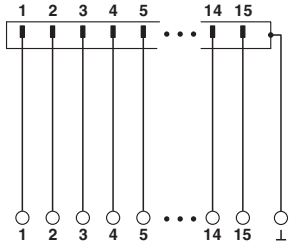
### Environmental Product Compliance

| | |
|---|---|
| REACh SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 years |
| | For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration” |

# Interface module - VIP-2/SC/D15SUB/F - 2315175

## Drawings

Circuit diagram




## Classifications

### eCl@ss

| | |
|---|---|
| eCl@ss 10.0.1 | 27141152 |
| eCl@ss 11.0 | 27141152 |
| eCl@ss 4.0 | 27250300 |
| eCl@ss 4.1 | 27250300 |
| eCl@ss 5.0 | 27250300 |
| eCl@ss 5.1 | 27250300 |
| eCl@ss 6.0 | 27242600 |
| eCl@ss 7.0 | 27141152 |
| eCl@ss 9.0 | 27141152 |

### ETIM

| | |
|---|---|
| ETIM 4.0 | EC002780 |
| ETIM 5.0 | EC002780 |
| ETIM 6.0 | EC002780 |
| ETIM 7.0 | EC002780 |

### UNSPSC

| | |
|---|---|
| UNSPSC 6.01 | 30211824 |
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11 | 39121421 |
| UNSPSC 12.01 | 39121421 |
| UNSPSC 13.2 | 39121432 |
| UNSPSC 18.0 | 39121432 |
| UNSPSC 19.0 | 39121432 |
| UNSPSC 20.0 | 39121432 |
| UNSPSC 21.0 | 39121432 |

# Interface module - VIP-2/SC/D15SUB/F - 2315175

## Accessories

### Accessories

### System cable

Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

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Cable - CABLE D-SUB-S-S-S/.../.../... - 2302434



Shielded round cable, assembled with two D-SUB male connectors, variable cable length

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Cable - CABLE-D15SUB/B/S/ 50/KONFEK/S - 2302052



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 0.5 m

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Cable - CABLE-D15SUB/B/S/100/KONFEK/S - 2302065



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1 m

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Cable - CABLE-D15SUB/B/S/150/KONFEK/S - 2302078



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1.5 m

# Interface module - VIP-2/SC/D15SUB/F - 2315175

## Accessories

Cable - CABLE-D15SUB/B/S/200/KONFEK/S - 2302081



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 2 m

Cable - CABLE-D15SUB/B/S/300/KONFEK/S - 2302094



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 3 m

Cable - CABLE-D15SUB/B/S/400/KONFEK/S - 2302104



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 4 m

Cable - CABLE-D15SUB/B/S/600/KONFEK/S - 2302117



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 6 m

Cable - CABLE-D15SUB/B/S/HF/S/ 1,0M - 1066600



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1 m

# Interface module - VIP-2/SC/D15SUB/F - 2315175

## Accessories

Cable - CABLE-D15SUB/B/S/HF/S/ 2,0M - 1066602



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 2 m

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Cable - CABLE-D15SUB/B/S/HF/S/ 3,0M - 1066603



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 3 m

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Cable - CABLE-D15SUB-B-S-HF-S/... - 1075565



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: variable

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Cable - CABLE-D15SUB/S/S/100/KONFEK/S - 2305606



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1 m

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Cable - CABLE-D15SUB/S/S/200/KONFEK/S - 2305619



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 2 m

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# Interface module - VIP-2/SC/D15SUB/F - 2315175

## Accessories

Cable - CABLE-D15SUB/S/S/300/KONFEK/S - 2305622



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 3 m

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Cable - CABLE-D15SUB/S/S/HF/S/ 1,0M - 1066604



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1 m

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Cable - CABLE-D15SUB/S/S/HF/S/ 2,0M - 1066606



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 2 m

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Cable - CABLE-D15SUB/S/S/HF/S/ 3,0M - 1066607



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 3 m

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Cable - CABLE-D15SUB-S-S-HF-S/... - 1075564



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: variable

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Terminal marking

# Interface module - VIP-2/SC/D15SUB/F - 2315175

## Accessories

Marker for terminal blocks - UC-TM 4 - 0818111



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 4.2 mm, lettering field size: 3.6 x 10.5 mm, Number of individual labels: 120

Marker for terminal blocks - UC-TM 6 - 0818085



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

Marker for terminal blocks - UCT-TM 6 - 0828736



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

Zack marker strip - ZB 5,08:UNBEDRUCKT - 0809793



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 5.08 mm, lettering field size: 4.98 x 10.5 mm, Number of individual labels: 10

Zack marker strip - ZB 22:UNBEDRUCKT - 0811862



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 22 mm, lettering field size: 10.5 x 21.8 mm, Number of individual labels: 4

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