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## Interface module - VIP-3/PT/D25SUB/F/LED - 2904265

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VARIOFACE module, with push-in connections and D-subminiature socket strip, for mounting on NS 35 rails, with LED, 25-pos.

The figure shows the 37-pos. version with D-SUB plug.



### Key commercial data

|                                      |               |
|--------------------------------------|---------------|
| Packing unit                         | 1 pc          |
| Weight per Piece (excluding packing) | 164.6 GRM     |
| Custom tariff number                 | 85369010      |
| Country of origin                    | United States |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Width  | 57.1 mm |
| Height | 75.8 mm |
| Depth  | 63 mm   |

#### Ambient conditions

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

#### General

|   |           |
|---|-----------|
| Nominal voltage $U_N$                     | 24 V DC   |
| Max. current carrying capacity per branch | 2 A       |
| Number of positions                       | 25        |
| Status display                            | LED       |
| Mounting position                         | any       |
| Standards/regulations                     | IEC 60664 |

## Interface module - VIP-3/PT/D25SUB/F/LED - 2904265

### Technical data

#### General

|                        |              |
|------------------------|--------------|
|                        | DIN EN 50178 |
|                        | IEC 62103    |
| Pollution degree       | 2            |
| Surge voltage category | II           |
| Rated surge voltage    | 1.2 kV       |

#### Connection data for connection 1

|  |                      |
|--|----------------------|
| Connection name                        | PCB connection       |
| Connection method                      | Push-in connection   |
| Conductor cross section solid min.     | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max.     | 2.5 mm <sup>2</sup>  |
| Conductor cross section stranded min.  | 0.14 mm <sup>2</sup> |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup>  |
| Conductor cross section AWG/kcmil min. | 26                   |
| Conductor cross section AWG/kcmil max  | 14                   |
| Stripping length                       | 8 mm                 |

#### Connection data for connection 2

|                       |                    |
|-----------------------|--------------------|
| Connection name       | D-SUB connection   |
| Number of connections | 1                  |
| Connection method     | D-SUB socket strip |
| Number of positions   | 25                 |

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27250313 |
| eCl@ss 4.1 | 27250313 |
| eCl@ss 5.0 | 27250313 |
| eCl@ss 5.1 | 27250313 |
| eCl@ss 6.0 | 27242608 |
| eCl@ss 7.0 | 27141152 |
| eCl@ss 8.0 | 27141152 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC002780 |

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## Classifications

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211824 |
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11     | 39121421 |
| UNSPSC 12.01  | 39121421 |
| UNSPSC 13.2   | 39121421 |

## Approvals

### Approvals

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#### Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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## Approval details

|   |       |
|---|-------|
| CSA  |       |
| mm <sup>2</sup> /AWG/kcmil  | 26-14 |
| Nominal current I <sub>N</sub>  | 2 A   |
| Nominal voltage U <sub>N</sub>  | 24 V  |

|   |       |
|---|-------|
| UL Recognized  |       |
| mm <sup>2</sup> /AWG/kcmil  | 26-14 |
| Nominal current I <sub>N</sub>  | 2 A   |

## Interface module - VIP-3/PT/D25SUB/F/LED - 2904265

### Approvals

|                            |       |
|----------------------------|-------|
| cUL Recognized             |       |
| mm <sup>2</sup> /AWG/kcmil | 26-14 |
| Nominal current IN         | 2 A   |

|                  |  |
|------------------|--|
| cULus Recognized |  |
|------------------|--|

### Accessories

#### Accessories

#### System cable

Cable - CABLE-D25SUB/B/S/ 50/KONFEK/S - 2302120



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 0.5 m

Cable - CABLE-D25SUB/B/S/100/KONFEK/S - 2302133



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1 m

Cable - CABLE-D25SUB/B/S/150/KONFEK/S - 2302146



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1.5 m

## Interface module - VIP-3/PT/D25SUB/F/LED - 2904265

### Accessories

Cable - CABLE-D25SUB/B/S/200/KONFEK/S - 2302159



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 2 m

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Cable - CABLE-D25SUB/B/S/300/KONFEK/S - 2302162



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 3 m

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Cable - CABLE-D25SUB/B/S/400/KONFEK/S - 2302175



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 4 m

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Cable - CABLE-D25SUB/B/S/600/KONFEK/S - 2302188



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 6 m

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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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# Interface module - VIP-3/PT/D25SUB/F/LED - 2904265

## Accessories

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



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

## Drawings

Circuit diagram

