

## Interface module - VIP-3/SC/FLK60/LED - 2322126

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 35 rails, with pin strip and short and long locking latches for socket strips, 60-pos., with LED

The illustration shows a 34-position version

### Product Features

- 10 to 64-pos.
- Metal foot
- According to IEC 60603-13
- 1:1 connection
- Screw connection



### Key commercial data

|                                      |               |
|--------------------------------------|---------------|
| Packing unit                         | 1 pc          |
| Weight per Piece (excluding packing) | 280.0 GRM     |
| Custom tariff number                 | 85369010      |
| Country of origin                    | United States |

### Technical data

#### Dimensions

|        |          |
|--------|----------|
| Width  | 113.5 mm |
| Height | 69 mm    |
| Depth  | 62 mm    |

#### Ambient conditions

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

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### Technical data

#### General

|   |              |
|---|--------------|
| Nominal voltage $U_N$                     | 24 V DC      |
| Max. current carrying capacity per branch | 1 A          |
| Number of positions                       | 60           |
| Status display                            | LED          |
| Mounting position                         | any          |
| Standards/regulations                     | IEC 60664    |
|   | DIN EN 50178 |
|   | IEC 62103    |
| Pollution degree                          | 2            |
| Surge voltage category                    | II           |

#### Connection data for connection 1

|  |                     |
|--|---------------------|
| Connection name                        | PCB connection      |
| Connection in acc. with standard       | IEC / EN            |
| Connection method                      | 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                           | M3                  |

#### Connection data for connection 2

|                       |                              |
|-----------------------|------------------------------|
| Connection name       | Flat-ribbon cable connection |
| Number of connections | 1                            |
| Connection method     | IDC/FLK pin strip (2.54 mm)  |
| Number of positions   | 60                           |

### 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 |

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## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 7.0 | 27141152 |
| eCl@ss 8.0 | 27141152 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC001604 |

### UNSPSC

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

## Drawings

Circuit diagram

