

Interface module - VIP-3/SC/D25SUB/M/LED - 2322168

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VARIOFACE module, with screw connection and D-Subminiature pin strip, for mounting on NS 35 rails, with LED, 25-pos.

The illustration shows a 37-position version

Product Features

- 9 to 50-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) | 160.0 g |
| Custom tariff number | 85369010 |
| Country of origin | United States |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 57.4 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

| | |
|---------------------------------|--------------|
| Max. perm. operating voltage | 24 V DC |
| Max. perm. current (per branch) | 2.5 A |
| Number of positions | 25 |
| Status display | LED |
| Mounting position | any |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| | IEC 62103 |
| Degree of pollution | 2 |
| Overvoltage category | II |

Connection data for connection 1

| | |
|----------------------------------|---|
| Connection name | Field level |
| Connection in acc. with standard | IEC / EN |
| Connection method | Screw connection |
| Stripping length | 8 mm |
| Screw thread | M3 |
| Conductor cross section solid | 0.2 mm ² ... 4 mm ² |
| Conductor cross section flexible | 0.2 mm ² ... 2.5 mm ² |
| Conductor cross section AWG | 24 ... 12 |

Connection data for connection 2

| | |
|-----------------------|------------------|
| Connection name | Controller level |
| Connection method | D-SUB pin strip |
| Number of connections | 1 |
| Number of positions | 25 |

Standards and Regulations

| | |
|----------------------------------|--------------|
| Connection in acc. with standard | CUL |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| | IEC 62103 |
| Degree of pollution | 2 |
| Overvoltage category | II |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27250313 |
|------------|----------|

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Classifications

eCl@ss

| | |
|------------|----------|
| 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 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC002780 |

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized


Ex Approvals


Approvals submitted


Approval details

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Approvals

| | |
|---|-------|
| UL Recognized  | |
| mm ² /AWG/kcmil | 30-12 |
| Nominal current I _N | 2 A |
| Nominal voltage U _N | 24 V |

| | |
|--|-------|
| cUL Recognized  | |
| mm ² /AWG/kcmil | 30-12 |
| Nominal current I _N | 2 A |
| Nominal voltage U _N | 24 V |

| | |
|---|-------|
| CSA  | |
| mm ² /AWG/kcmil | 28-12 |
| Nominal current I _N | 2 A |
| Nominal voltage U _N | 24 V |

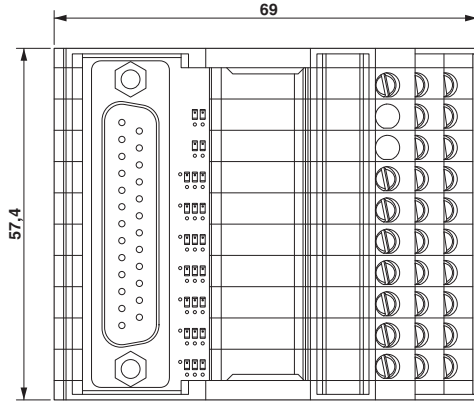
| |
|-----|
| EAC |
|-----|

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

Drawings

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Dimensional drawing



Circuit diagram

