

Interface module - VIP-2/PT/D37SUB/M - 2904277

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VARIOFACE module, with push-in connection and male D-subminiature pin strip, for mounting on NS 35 rails, 37-pos.

The figure shows a version with a screw connection

Product Features

- ✓ These VARIOFACE modules are used in combination with the relevant front adapters



Key commercial data

| | |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 216.8 GRM |
| Custom tariff number | 85369010 |
| Country of origin | United States |

Technical data

Dimensions

| | |
|--------|----------|
| Width | 102.8 mm |
| Height | 72.1 mm |
| Depth | 46.6 mm |

Ambient conditions

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

General

| | |
|---|-------------|
| Nominal voltage U_N | 125 V AC/DC |
| Max. current carrying capacity per branch | 2 A |
| Number of positions | 37 |

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Technical data

General

| | |
|------------------------|----------|
| Status display | No |
| Mounting position | any |
| Standards/regulations | EN 50178 |
| Pollution degree | 2 |
| Surge voltage category | II |
| Rated surge voltage | 1.2 kV |

Connection data for connection 1

| | |
|--|----------------------|
| Connection name | PCB connection |
| Connection in acc. with standard | IEC / EN |
| Connection method | Push-in connection |
| Number of positions | 37 |
| Conductor cross section solid min. | 0.14 mm ² |
| Conductor cross section solid max. | 4 mm ² |
| Conductor cross section stranded min. | 0.14 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| 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 pin strip |
| Number of positions | 37 |

Supported controller

| | |
|---------------------|------------------------|
| Controller | HONEYWELL C300 |
| - suitable I/O card | TDIL01 (non-redundant) |
| | TDOB01 (non-redundant) |
| | TAOX01 (non-redundant) |
| | TAIX01 (non-redundant) |
| | TDIL11 (redundant) |
| | TDOB11 (redundant) |
| | TAOX11 (redundant) |
| | TAIX11 (redundant) |

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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 | EC001604 |

UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized


Ex Approvals


Approvals submitted


Approval details

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Approvals

| | |
|---|-------|
| CSA  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 2 A |
| Nominal voltage U _N | 105 V |

| | |
|---|-------|
| UL Recognized  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 2 A |
| Nominal voltage U _N | 125 V |

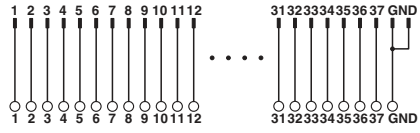
| | |
|--|-------|
| cUL Recognized  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 2 A |
| Nominal voltage U _N | 125 V |

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

Drawings

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Circuit diagram



Connection scheme VIP-2/SC/D37SUB/M