

Interface module - VIP-3/SC/RJ45 - 2900701

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VARIOFACE module with screw connection and RJ45 connector

Product Features

- ✓ Connector housing led to separate connection terminal blocks
- ✓ RJ45 connector, 8-pos.
- ✓ Screw or spring-cage connection (direct plug-in technology)
- ✓ 1:1 connection



Key commercial data

| | |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 80.0 GRM |
| Custom tariff number | 85369010 |
| Country of origin | United States |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 26.9 mm |
| Height | 69 mm |
| Depth | 62 mm |

Ambient conditions

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

General

| | |
|------------------------------------|------------|
| Max. permissible operating voltage | 48 V AC/DC |
|------------------------------------|------------|

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Technical data

General

| | |
|---|--------------|
| Max. perm. current (per branch) | 1 A |
| Max. permissible current (all branches) | 4 A |
| Number of positions | 8 |
| Status display | No |
| Mounting position | any |
| Standards/regulations | DIN EN 50178 |

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 ² |
| Conductor cross section solid max. | 4 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max. | 12 |
| Stripping length | 8 mm |
| Screw thread | M 3 |

Connection data for connection 2

| | |
|-----------------------|-----------------|
| Connection name | RJ45 connection |
| Number of connections | 1 |
| Connection method | RJ45 socket |
| Number of positions | 8 |

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 |

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Classifications

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

CSA / EAC

Ex Approvals

Approvals submitted

Approval details

| | |
|---|-------|
| CSA  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 1 A |
| Nominal voltage U _N | 48 V |

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

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Drawings

Circuit diagram

