

Interface module - VIP-3/PT/D37SUB/F/LED - 2904266

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



VARIOFACE module, with push-in connections and D-SUB socket strip, for mounting on NS 35 rails, with LED, 37-pos.

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



Key commercial data

| | |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 202.9 GRM |
| Custom tariff number | 85369010 |
| Country of origin | United States |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 72.3 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 | 37 |
| Status display | LED |
| Mounting position | any |
| Standards/regulations | IEC 60664 |

Interface module - VIP-3/PT/D37SUB/F/LED - 2904266

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 ² |
| Conductor cross section solid max. | 2.5 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 socket strip |
| Number of positions | 37 |

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 |

Interface module - VIP-3/PT/D37SUB/F/LED - 2904266

Classifications

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

| | |
|---|-------|
| CSA  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 2 A |
| Nominal voltage U _N | 24 V |

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

Interface module - VIP-3/PT/D37SUB/F/LED - 2904266

Approvals

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

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

Accessories

Accessories

System cable

Cable - CABLE-D37SUB/B/S/ 50/KONFEK/S - 2302191



Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 0.5 m

Cable - CABLE-D37SUB/B/S/100/KONFEK/S - 2302201



Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1 m

Cable - CABLE-D37SUB/B/S/150/KONFEK/S - 2302214



Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1.5 m

Interface module - VIP-3/PT/D37SUB/F/LED - 2904266

Accessories

Cable - CABLE-D37SUB/B/S/200/KONFEK/S - 2302227



Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 2 m

Cable - CABLE-D37SUB/B/S/300/KONFEK/S - 2302230



Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 3 m

Cable - CABLE-D37SUB/B/S/400/KONFEK/S - 2302243



Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 4 m

Cable - CABLE-D37SUB/B/S/600/KONFEK/S - 2302256



Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 6 m

Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

Interface module - VIP-3/PT/D37SUB/F/LED - 2904266

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

