

Interface module - VIP-3/PT/HD62SUB/M - 2904271

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VARIOFACE module, with push-in connections and high density D-subminiature male connector, for mounting on NS 35 rails, no. of pos.: 62

The figure shows the 44-pos. version with D-SUB plug.



Key commercial data

| | |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 289.3 GRM |
| Custom tariff number | 85369010 |
| Country of origin | United States |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 113 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 | 125 V AC/DC |
| Max. current carrying capacity per branch | 1 A |
| Number of positions | 62 |
| Status display | No |
| Mounting position | any |

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Technical data

General

| | |
|------------------------|----------|
| 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 | 62 |
| 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. | 24 |
| Conductor cross section AWG/kcmil max | 12 |
| Stripping length | 8 mm |
| Screw thread | M3 |

Connection data for connection 2

| | |
|-----------------------|------------------------------|
| Connection name | D-SUB connection |
| Number of connections | 1 |
| Connection method | High density D-SUB pin strip |
| Number of positions | 62 |

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 |
|----------|----------|

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Classifications

ETIM

| | |
|----------|----------|
| 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

| | |
|--------------------------------|-------|
| CSA | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 1 A |
| Nominal voltage U _N | 105 V |

| | |
|----------------------------|-------|
| UL Recognized | |
| mm ² /AWG/kcmil | 26-14 |

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Approvals

| | |
|--------------------------------|-------|
| Nominal current I _N | 1 A |
| Nominal voltage U _N | 125 V |

| | |
|--------------------------------|-------|
| cUL Recognized | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 1 A |
| Nominal voltage U _N | 125 V |

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

Accessories

Accessories

System cable

Cable - CABLE-D62SUBH/B/B/ 40/K4G/GK2 - 2319090

Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 0.4 m



Cable - CABLE-D62SUBH/B/B/ 60/K4G/GK2 - 2319087

Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 0.6 m



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Cable - CABLE-D62SUBH/B/B/ 200/K4G/GK2 - 2312000



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 2 m

Cable - CABLE-D62SUBH/B/B/ 300/K4G/GK2 - 2311991



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 3 m

Cable - CABLE-D62SUBH/B/B/ 400/K4G/GK2 - 2311988



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 4 m

Cable - CABLE-D62SUBH/B/B/ 500/K4G/GK2 - 2311975



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 5 m

Cable - CABLE-D62SUBH/B/B/ 750/K4G/GK2 - 2311962



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 7.5 m

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Cable - CABLE-D62SUBH/B/B/1000/K4G/GK2 - 2311959



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 10 m

Cable - CABLE-D62SUBH/B/B/1250/K4G/GK2 - 2311946



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 12.5 m

Cable - CABLE-D62SUBH/B/B/1500/K4G/GK2 - 2311933



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 15 m

Cable - CABLE-D62SUBH/B/B/1750/K4G/GK2 - 2311920



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 17.5 m

Cable - CABLE-D62SUBH/B/B/2000/K4G/GK2 - 2311917



Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 20 m

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Accessories

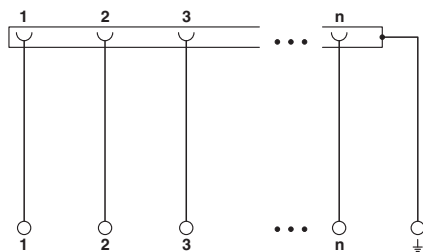
Cable - CABLE-D62SUBH/B/B/3000/K4G/GK2 - 2901375

Assembled, shielded round cable, with 62-pos. HD D-SUB female connector at both ends; cable length: 30 m



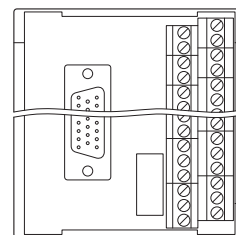
Drawings

Circuit diagram



Universal circuit diagram

Schematic diagram



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