

## 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 <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
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 <sup>2</sup> /AWG/kcmil	26-14
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	105 V

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	26-14

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### Approvals

Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	125 V

cUL Recognized	
mm <sup>2</sup> /AWG/kcmil	26-14
Nominal current I <sub>N</sub>	1 A
Nominal voltage U <sub>N</sub>	125 V

cULus Recognized	
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### 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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### Accessories

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

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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

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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

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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

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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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### Accessories

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

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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

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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

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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

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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

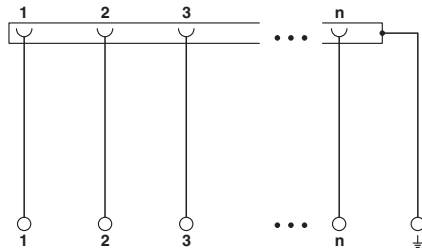
Cable - CABLE-D62SUBH/B/B/3000/K4G/GK2 - 2901375



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

