

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

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 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

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

### 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
----------	----------

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

## 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

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

## 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

## 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



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

### 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

---

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

---

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

### 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

---

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

---

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

## Accessories

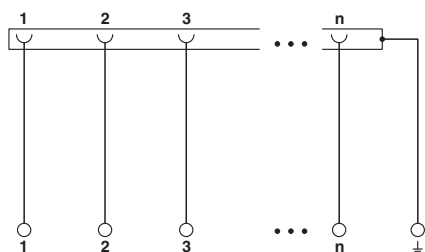
Cable - CABLE-D62SUBH/B/B/3000/K4G/GK2 - 2901375

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



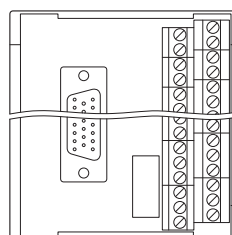
## Drawings

Circuit diagram



Universal circuit diagram

Schematic diagram



## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9