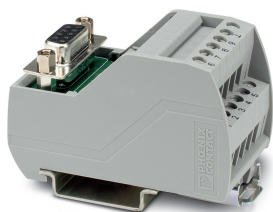


## Interface module - VIP-2/SC/D 9SUB/F - 2315162

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VARIOFACE module, with screw connection and female D-subminiature socket strip, for mounting on NS 35 rails, 9-pos.

### Your advantages

- 9 to 50-pos.
- Metal foot
- According to IEC 60603-13
- 1:1 connection
- Screw connection



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 312936
GTIN	4046356312936
Weight per Piece (excluding packing)	86.900 g
Weight per piece (including packing)	86.900 g
Custom tariff number	85366990
Country of origin	United States
Sales Key	I1 - System Cabling

### Technical data

#### Dimensions

Width	34.7 mm
Height	65.5 mm
Depth	45.1 mm

#### Ambient conditions

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

# Interface module - VIP-2/SC/D 9SUB/F - 2315162

## Technical data

### General

Nominal voltage U <sub>N</sub>	25 V AC
	60 V DC
Max. perm. current (per branch)	2 A
Number of positions	9
Mounting position	any

### Connection data

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M 3
Conductor cross section solid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

### Connection data 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of connections	1
Number of positions	9

### Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	1.2 kV
Pollution degree	2
Overvoltage category	II
Flammability rating according to UL 94	V0

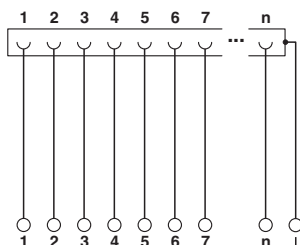
### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

# Interface module - VIP-2/SC/D 9SUB/F - 2315162

Circuit diagram



## Classifications

### eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 11.0	27141152
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
eCl@ss 7.0	27141152
eCl@ss 9.0	27141152

### ETIM

ETIM 4.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

## Approvals

### Approvals

Approvals


CSA / UL Recognized / cUL Recognized / CSAus / EAC / EAC / cULus Recognized / cCSAus


# Interface module - VIP-2/SC/D 9SUB/F - 2315162


## Approvals


Ex Approvals


### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	2122203
Nominal voltage UN		105 V	
Nominal current IN		2 A	
mm <sup>2</sup> /AWG/kcmil		28-14	

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		2 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		2 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

CSAus		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	2122203
Nominal voltage UN		105 V	
Nominal current IN		2 A	
mm <sup>2</sup> /AWG/kcmil		28-14	

EAC		EAC-Zulassung	
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## Interface module - VIP-2/SC/D 9SUB/F - 2315162

### Approvals

EAC		RU C- DE.A*30.B.01742
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cULus Recognized	
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cCSAus	
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### Accessories

#### Accessories

#### System cable

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



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

Cable - CABLE D-SUB-S-S/.../.../... - 2302434



Shielded round cable, assembled with two D-SUB male connectors, variable cable length

Cable - CABLE-D 9SUB/B/S/ 50/KONFEK/S - 2299987



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 0.5 m

## Interface module - VIP-2/SC/D 9SUB/F - 2315162

### Accessories

Cable - CABLE-D 9SUB/B/S/100/KONFEK/S - 2299990



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 1 m

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Cable - CABLE-D 9SUB/B/S/150/KONFEK/S - 2300009



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 1.5 m

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Cable - CABLE-D 9SUB/B/S/200/KONFEK/S - 2302010



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 2 m

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Cable - CABLE-D 9SUB/B/S/300/KONFEK/S - 2302023



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 3 m

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Cable - CABLE-D 9SUB/B/S/400/KONFEK/S - 2302036



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 4 m

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## Interface module - VIP-2/SC/D 9SUB/F - 2315162

### Accessories

Cable - CABLE-D 9SUB/B/S/600/KONFEK/S - 2302049



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 6 m

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Cable - CABLE-D 9SUB/B/S/HF/S/ 1,0M - 1066591



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 1 m

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Cable - CABLE-D 9SUB/B/S/HF/S/ 2,0M - 1066592



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 2 m

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Cable - CABLE-D 9SUB/B/S/HF/S/ 3,0M - 1066593



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 3 m

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Cable - CABLE-D 9SUB-B-S-HF-S/... - 1075568



Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: variable

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## Interface module - VIP-2/SC/D 9SUB/F - 2315162

### Accessories

Cable - CABLE-D 9SUB/S/S/100/KONFEK/S - 2305570



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 1 m

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Cable - CABLE-D 9SUB/S/S/200/KONFEK/S - 2305583



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 2 m

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Cable - CABLE-D 9SUB/S/S/300/KONFEK/S - 2305596



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 3 m

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Cable - CABLE-D 9SUB/S/S/HF/S/ 1,0M - 1066594



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 1 m

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Cable - CABLE-D 9SUB/S/S/HF/S/ 2,0M - 1066595



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 2 m

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## Interface module - VIP-2/SC/D 9SUB/F - 2315162

### Accessories

Cable - CABLE-D 9SUB/S/S/HF/S/ 3,0M - 1066596



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: 3 m

Cable - CABLE-D 9SUB-S-S-HF-S/... - 1075567



Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 9-position); connection 2: D-SUB pin strip (1x 9-position); cable length: variable

### Terminal marking

Marker for terminal blocks - UC-TM 4 - 0818111



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 4.2 mm, lettering field size: 3.6 x 10.5 mm, Number of individual labels: 120

Marker for terminal blocks - UC-TM 6 - 0818085



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

Marker for terminal blocks - UCT-TM 6 - 0828736



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

## Interface module - VIP-2/SC/D 9SUB/F - 2315162

### Accessories

Zack marker strip - ZB 5,08:UNBEDRUCKT - 0809793



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 5.08 mm, lettering field size: 4.98 x 10.5 mm, Number of individual labels: 10

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Zack marker strip - ZB 22:UNBEDRUCKT - 0811862



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 22 mm, lettering field size: 10.5 x 21.8 mm, Number of individual labels: 4

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