

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

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://phoenixcontact.com/download>)




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
Custom tariff number	85366990
Country of origin	United States

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

General

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

Technical data

General

Nominal voltage U _N	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 ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
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

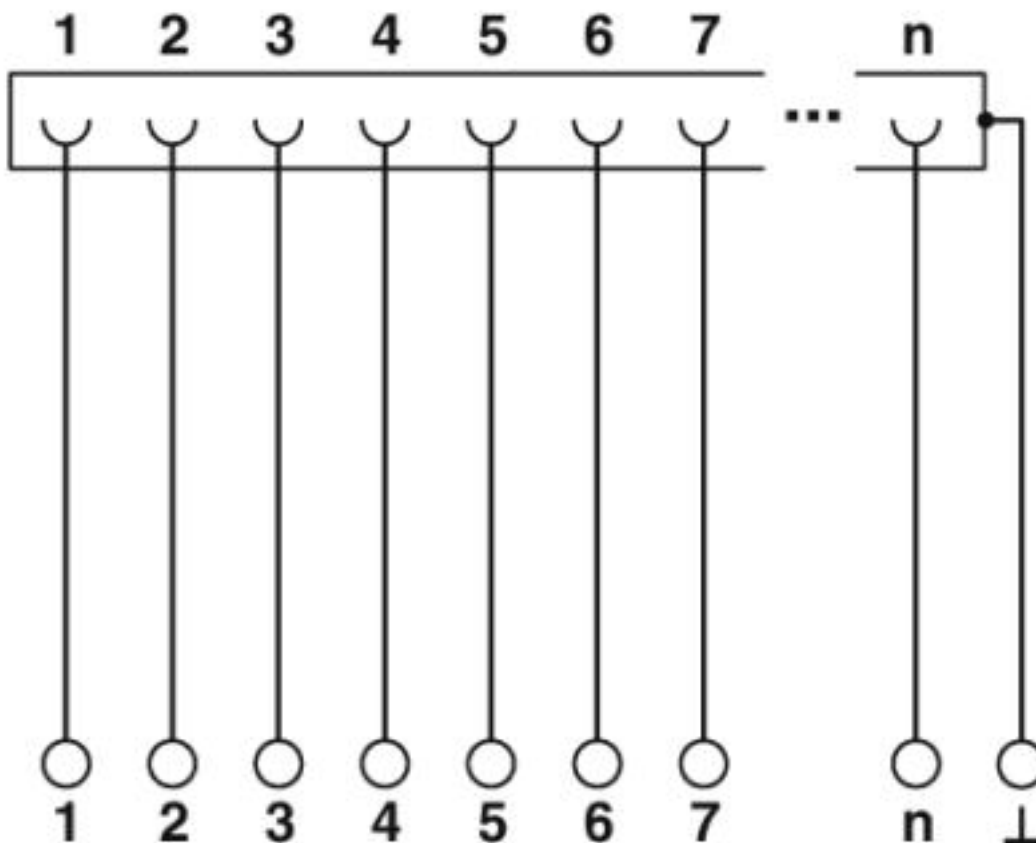
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	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 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 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

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

Classifications

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

Ex Approvals

Approval details

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

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

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

Approvals

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

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

EAC		EAC-Zulassung
-----	--	---------------

EAC		RU C-DE.A*30.B.01742
-----	--	----------------------

cULus Recognized	
------------------	--

cCSAus	
--------	--

Accessories

Accessories

System cable

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

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

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

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

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

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

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 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

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

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

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

Accessories

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



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

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

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

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

Accessories

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

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>