

Interface module - VIP-3/SC/D50SUB/F - 2315201

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VARIOFACE module, with screw connection and D-SUB 50 socket connector, for mounting on NS 35 rails

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 312950
GTIN	4046356312950
Weight per Piece (excluding packing)	240.000 g
Custom tariff number	85366990
Country of origin	United States

Technical data

Dimensions

Width	98.2 mm
Height	69 mm
Depth	62 mm

Ambient conditions

Interface module - VIP-3/SC/D50SUB/F - 2315201

Technical data

Ambient conditions

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

General

Nominal voltage U _N	25 V AC
	60 V DC
Max. perm. current (per branch)	2 A
Number of positions	50
Status display	No
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	50

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

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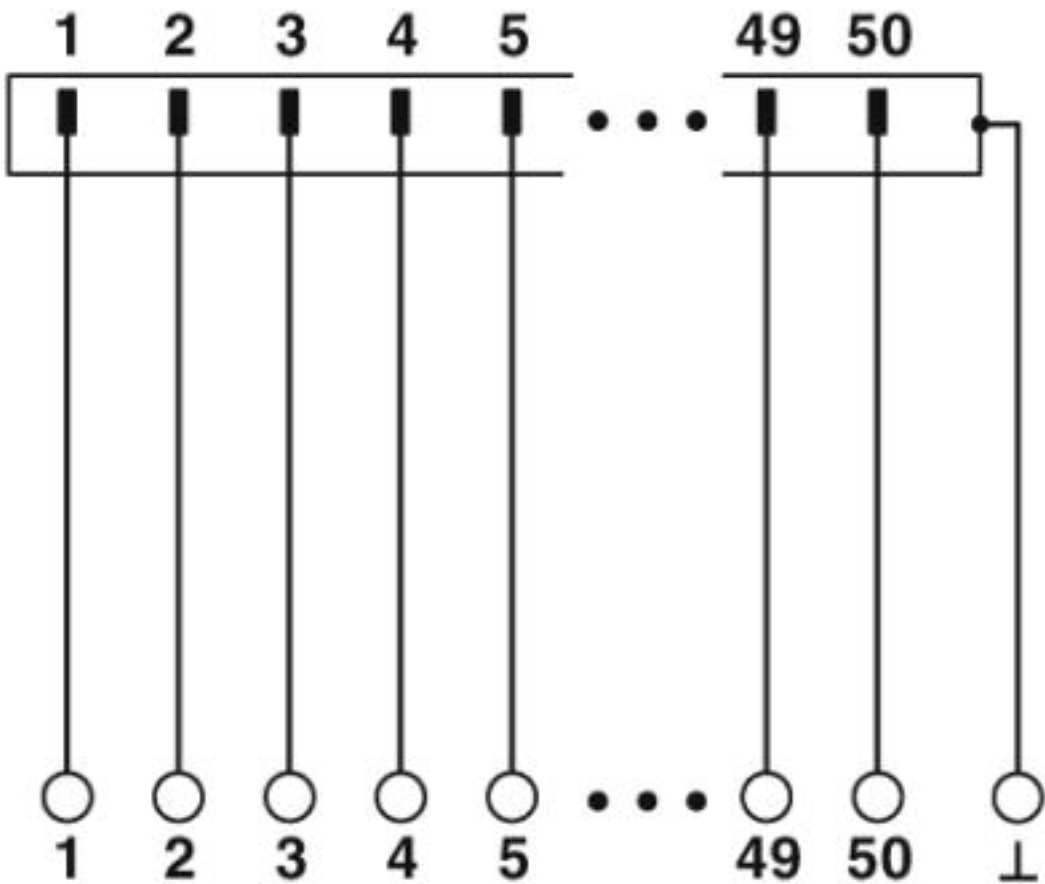
Technical data

Environmental Product Compliance

	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
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Drawings

Circuit diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300

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Classifications

eCl@ss

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

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

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

Ex Approvals

Approval details

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Approvals

CSA		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN	105 V		
Nominal current IN	1 A		
mm²/AWG/kcmil	30-12		

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	1 A			
mm²/AWG/kcmil	30-12			

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	1 A			
mm²/AWG/kcmil	30-12			

CSAus		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN		105 V	
Nominal current IN		1 A	
mm²/AWG/kcmil		28-14	

EAC		EAC-Zulassung	
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Interface module - VIP-3/SC/D50SUB/F - 2315201

Approvals

EAC



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

cULus Recognized



cCSAus



Accessories

Accessories

System cable

Cable - CABLE-D50SUB/B/S/ 50/KONFEK/S - 2302269



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 0.5 m

Cable - CABLE-D50SUB/B/S/100/KONFEK/S - 2302272



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 1 m

Cable - CABLE-D50SUB/B/S/150/KONFEK/S - 2302285



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 1.5 m

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Accessories

Cable - CABLE-D50SUB/B/S/200/KONFEK/S - 2302298



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 2 m

Cable - CABLE-D50SUB/B/S/300/KONFEK/S - 2302308



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 3 m

Cable - CABLE-D50SUB/B/S/400/KONFEK/S - 2302311



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 4 m

Cable - CABLE-D50SUB/B/S/600/KONFEK/S - 2302324



Assembled shielded round cable; connection 1: D-SUB socket strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-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

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Accessories

Cable - CABLE-D50SUB/S/S/100/KONFEK/S - 2305693



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 1 m

Cable - CABLE-D50SUB/S/S/200/KONFEK/S - 2305703



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 2 m

Cable - CABLE-D50SUB/S/S/300/KONFEK/S - 2305716



Assembled shielded round cable; connection 1: D-SUB pin strip (1x 50-position); connection 2: D-SUB pin strip (1x 50-position); cable length: 3 m

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

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Accessories

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

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