VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

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 documentation. Our general terms of use for downloads are valid.

VARIOFACE module, with push-in connection and D-SUB miniature pin strip, for mounting on NS 35 rails, with LED, 15-pos.

Commercial data

Item number	2904259
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C423
Product key	CK2122
Catalog page	Page 573 (C-5-2017)
GTIN	4046356813266
Weight per piece (including packing)	120.8 g
Weight per piece (excluding packing)	120.8 g
Customs tariff number	85366990
Country of origin	US

Technical data

Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	15

Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Nominal voltage U_N	24 V DC
Max. current carrying capacity per branch	2 A
Rated surge voltage	1.2 kV

Connection data

Field level

Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section rigid	0.14 mm² ... 2.5 mm²
Conductor cross section flexible	0.14 mm² ... 2.5 mm²
Conductor cross section AWG	26 ... 14

Controller level

Connection method	D-SUB pin strip
Number of connections	1
Number of positions	15

Signaling

Status display	LED
Status display present	Yes

Dimensions

Item dimensions

Width	52 mm
Height	72.1 mm
Depth	46.6 mm

Material specifications

Color	gray (RAL 7042)
Housing insulation material	Polyamide 6.6 green

Environmental and real-life conditions

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

Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

Mounting

Mounting type	DIN rail mounting
Mounting position	any

Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

VIP-2/PT/D15SUB/M/LED - Interface module

2904259
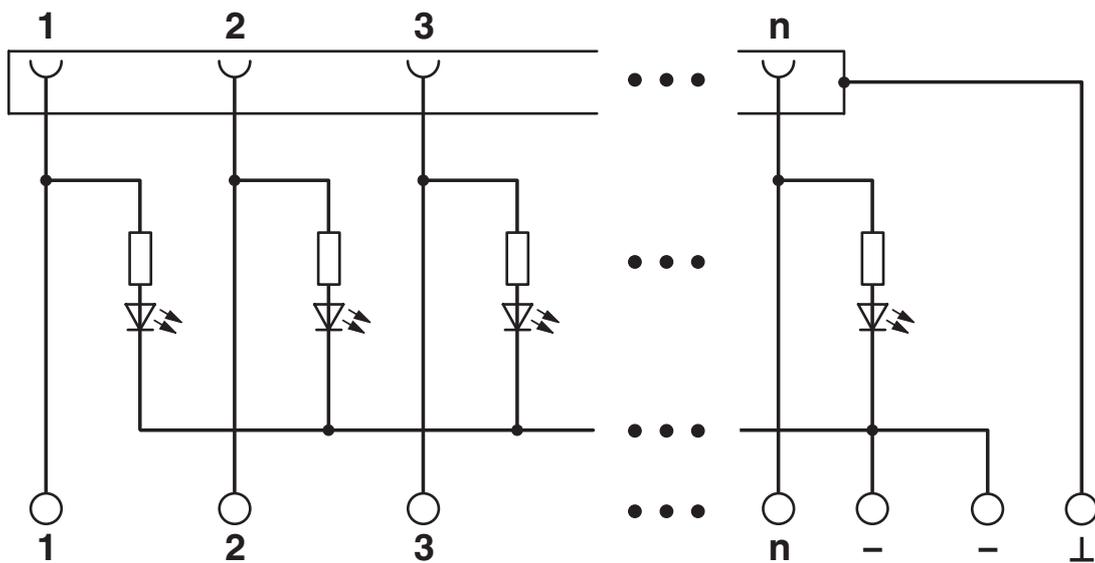
https://www.phoenixcontact.com/us/products/2904259

Drawings

Circuit diagram

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2904259

CSA
Approval ID: 2122203

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	24 V	2 A	26 - 14	-

cUL Recognized
Approval ID: FILE E 238705

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	24 V	2 A	26 - 14	-

UL Recognized
Approval ID: FILE E 238705

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	24 V	2 A	26 - 14	-

CSAus
Approval ID: 2122203

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	24 V	2 A	26 - 14	-

cULus Recognized

cCSAus

Classifications

ECLASS

ECLASS-11.0	27141152
ECLASS-12.0	27141152
ECLASS-13.0	27141152

ETIM

ETIM 9.0	EC002780

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)

Accessories

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

2302340

https://www.phoenixcontact.com/us/products/2302340

Shielded round cable, assembled with one D-SUB female and pin strip (9-, 15-, 25-, 37-, or 50-pos.), variable cable length

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

2302421

https://www.phoenixcontact.com/us/products/2302421

Shielded round cable, assembled with two D-SUB female strips (9-, 15-, 25-, 37-, or 50-pos.), variable cable length

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB/B/S/ 50/KONFEK/S - Cable

2302052

https://www.phoenixcontact.com/us/products/2302052

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 0.5 m

CABLE-D15SUB/B/S/100/KONFEK/S - Cable

2302065

https://www.phoenixcontact.com/us/products/2302065

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB/B/S/150/KONFEK/S - Cable

2302078

https://www.phoenixcontact.com/us/products/2302078

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1.5 m

CABLE-D15SUB/B/S/200/KONFEK/S - Cable

2302081

https://www.phoenixcontact.com/us/products/2302081

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 2 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB/B/S/300/KONFEK/S - Cable

2302094

https://www.phoenixcontact.com/us/products/2302094

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 3 m

CABLE-D15SUB/B/S/400/KONFEK/S - Cable

2302104

https://www.phoenixcontact.com/us/products/2302104

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 4 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB/B/S/600/KONFEK/S - Cable

2302117

https://www.phoenixcontact.com/us/products/2302117

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 6 m

CABLE-D15SUB/B/S/HF/S/ 1,0M - Cable

1066600

https://www.phoenixcontact.com/us/products/1066600

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 1 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB/B/S/HF/S/ 2,0M - Cable

1066602

https://www.phoenixcontact.com/us/products/1066602

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 2 m

CABLE-D15SUB/B/S/HF/S/ 3,0M - Cable

1066603

https://www.phoenixcontact.com/us/products/1066603

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 3 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB-B-S-HF-S/... - Cable

1075565

https://www.phoenixcontact.com/us/products/1075565

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: variable

CABLE-D15SUB/B/B/100/KONFEK/S - Cable

2305444

https://www.phoenixcontact.com/us/products/2305444

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB socket strip (1x 15-position); cable length: 1 m

CABLE-D15SUB/B/B/200/KONFEK/S - Cable

2305457

https://www.phoenixcontact.com/us/products/2305457

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB socket strip (1x 15-position); cable length: 2 m

CABLE-D15SUB/B/B/300/KONFEK/S - Cable

2305460

https://www.phoenixcontact.com/us/products/2305460

Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB socket strip (1x 15-position); cable length: 3 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB/B/B/HF/S/ 1,0M - Cable

1066597

https://www.phoenixcontact.com/us/products/1066597

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB socket strip (1x 15-position); cable length: 1 m

CABLE-D15SUB/B/B/HF/S/ 2,0M - Cable

1066598

https://www.phoenixcontact.com/us/products/1066598

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB socket strip (1x 15-position); cable length: 2 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D15SUB/B/B/HF/S/ 3,0M - Cable

1066599

https://www.phoenixcontact.com/us/products/1066599

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB socket strip (1x 15-position); cable length: 3 m

CABLE-D15SUB-B-B-HF-S/... - Cable

1075566

https://www.phoenixcontact.com/us/products/1075566

Assembled, shielded, halogen-free round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB socket strip (1x 15-position); cable length: variable

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D-15SUB/F/OE/0,25/S/0,5M - Cable

2926085

https://www.phoenixcontact.com/us/products/2926085

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: 0.5 m

CABLE-D-15SUB/F/OE/0,25/S/1,0M - Cable

2926098

https://www.phoenixcontact.com/us/products/2926098

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: 1 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D-15SUB/F/OE/0,25/S/1,5M - Cable

2926108

https://www.phoenixcontact.com/us/products/2926108

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: 1.5 m

CABLE-D-15SUB/F/OE/0,25/S/2,0M - Cable

2926111

https://www.phoenixcontact.com/us/products/2926111

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: 2 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D-15SUB/F/OE/0,25/S/3,0M - Cable

2926124

https://www.phoenixcontact.com/us/products/2926124

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: 3 m

CABLE-D-15SUB/F/OE/0,25/S/4,0M - Cable

2926137

https://www.phoenixcontact.com/us/products/2926137

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: 4 m

VIP-2/PT/D15SUB/M/LED - Interface module

2904259

https://www.phoenixcontact.com/us/products/2904259

CABLE-D-15SUB/F/OE/0,25/S/6,0M - Cable

2926140

https://www.phoenixcontact.com/us/products/2926140

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: 6 m

CABLE-D-15SUB-F-OE-0,25-S/... - Cable

2900905

https://www.phoenixcontact.com/us/products/2900905

Assembled shielded round cable; connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 15-position); cable length: variable

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com