VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

VARIOFACE module, with screw connection and D-Subminiature socket strip, for mounting on NS 35 rails, with LED, 15-pos.

Your advantages

- 9-pos. ... 50-pos.
- Metal foot
- In accordance with IEC 60603-13
- Screw connection
- 1:1 connection
- In accordance with IEC 60603-13

Commercial data

Item number	2322207
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C423
Product key	CK2112
Catalog page	Page 571 (C-5-2017)
GTIN	4046356451826
Weight per piece (including packing)	117 g
Weight per piece (excluding packing)	117 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	2.5 A

Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section rigid	0.2 mm² ... 4 mm²
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
Conductor cross section AWG	24 ... 12
Tightening torque	0.5 Nm ... 0.6 Nm

Controller level

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

Signaling

Status display	LED
Status display present	Yes

Dimensions

Item dimensions

Width	50 mm
Height	65.5 mm
Depth	45.1 mm

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0

Housing insulation material	Polyamide 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/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

Drawings

Circuit diagram
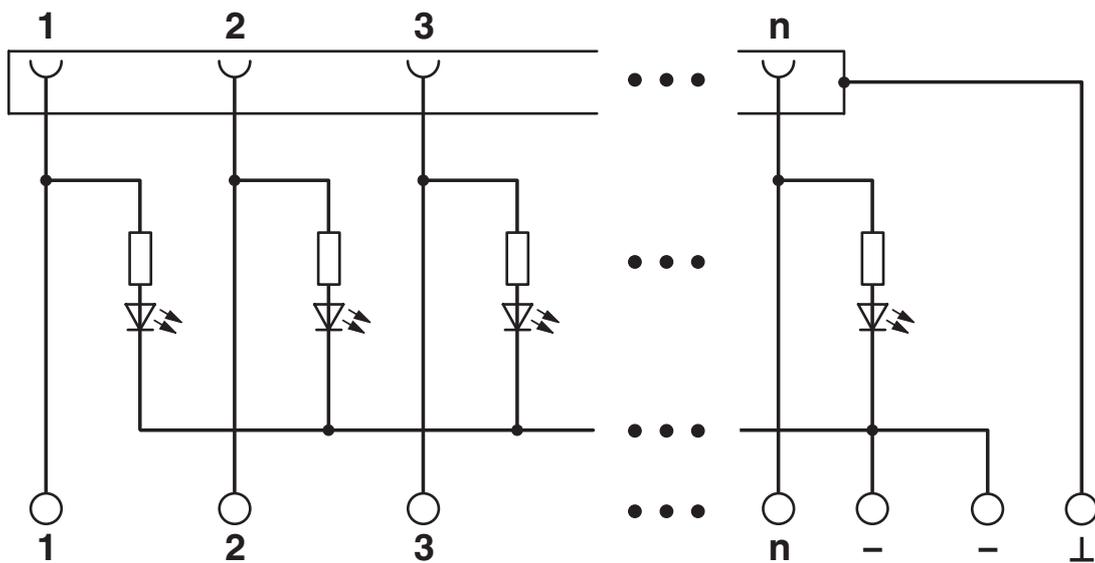
Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2322207

CSA
Approval ID: 2122203

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	24 V	2 A	28 - 12	-

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	30 - 12	-

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	30 - 12	-

CSAus
Approval ID: 2122203

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	24 V	2 A	28 - 12	-

cULus Recognized

cCSAus

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

Classifications

ECLASS

ECLASS-11.0	27141152
ECLASS-13.0	27141152
ECLASS-12.0	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)
SCIP	0445c9eb-0211-4846-872e-569ec8a6de88

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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-S-S-S/.../.../... - Cable

2302434

https://www.phoenixcontact.com/us/products/2302434

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

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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

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/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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

2926438

https://www.phoenixcontact.com/us/products/2926438

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 pin strip (1x 15-position); cable length: 0.5 m

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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

2926441

https://www.phoenixcontact.com/us/products/2926441

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 pin strip (1x 15-position); cable length: 1 m

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

2926454

https://www.phoenixcontact.com/us/products/2926454

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 pin strip (1x 15-position); cable length: 1.5 m

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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

2926467

https://www.phoenixcontact.com/us/products/2926467

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 pin strip (1x 15-position); cable length: 2 m

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

2926470

https://www.phoenixcontact.com/us/products/2926470

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 pin strip (1x 15-position); cable length: 3 m

2322207

https://www.phoenixcontact.com/us/products/2322207

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

2926483

https://www.phoenixcontact.com/us/products/2926483

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 pin strip (1x 15-position); cable length: 4 m

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

2926496

https://www.phoenixcontact.com/us/products/2926496

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 pin strip (1x 15-position); cable length: 6 m

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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

2900910

https://www.phoenixcontact.com/us/products/2900910

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 pin strip (1x 15-position); cable length: variable

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

2305606

https://www.phoenixcontact.com/us/products/2305606

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

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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

2305619

https://www.phoenixcontact.com/us/products/2305619

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

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

2305622

https://www.phoenixcontact.com/us/products/2305622

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

VIP-2/SC/D15SUB/F/LED - Interface module

2322207

https://www.phoenixcontact.com/us/products/2322207

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

1066604

https://www.phoenixcontact.com/us/products/1066604

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

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

1066606

https://www.phoenixcontact.com/us/products/1066606

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

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

1066607

https://www.phoenixcontact.com/us/products/1066607

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

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

1075564

https://www.phoenixcontact.com/us/products/1075564

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