

# VIP-3/SC/HD44SUB/F - Interface module



2322427

<https://www.phoenixcontact.com/us/products/2322427>

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VARIOFACE module, with screw connection and high density D-SUB miniature socket strip, for mounting on NS 35 rails, no. of pos.: 44, width: 135 mm

## Your advantages

- Screw connection
- 1:1 connection

## Commercial data

Item number	2322427
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	CK2451
Catalog page	Page 558 (C-5-2019)
GTIN	4046356451727
Weight per piece (including packing)	213.9 g
Weight per piece (excluding packing)	213.9 g
Customs tariff number	85366990
Country of origin	US

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## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	44

### Electrical properties

Nominal voltage $U_N$	25 V AC
	60 V DC
Max. current carrying capacity per branch	1 A

### Connection data

#### Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of positions	44
Conductor cross section rigid	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
Tightening torque	0.5 Nm ... 0.6 Nm

#### Controller level

Connection method	High-density D-SUB socket strip
Number of connections	1
Number of positions	44

### Signaling

Status display	No
Status display present	No

### Dimensions

#### Item dimensions

Width	82.9 mm
Height	69 mm
Depth	62 mm

### Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
Housing insulation material	Polyamide PA non-reinforced

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## 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	EN 50178
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## Mounting

Mounting type	DIN rail mounting
Mounting position	any

## Notes

General	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.
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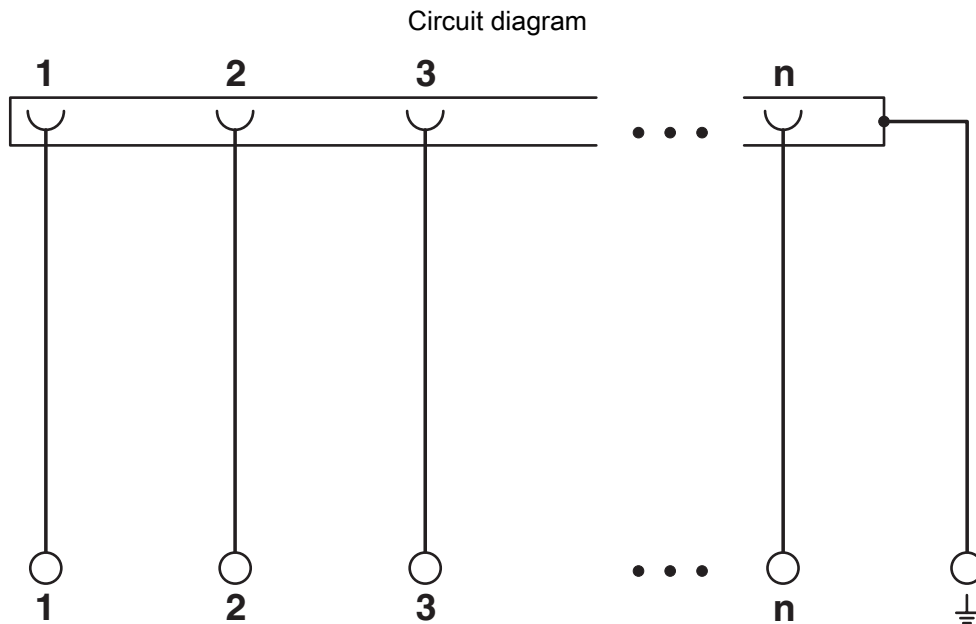
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## Drawings



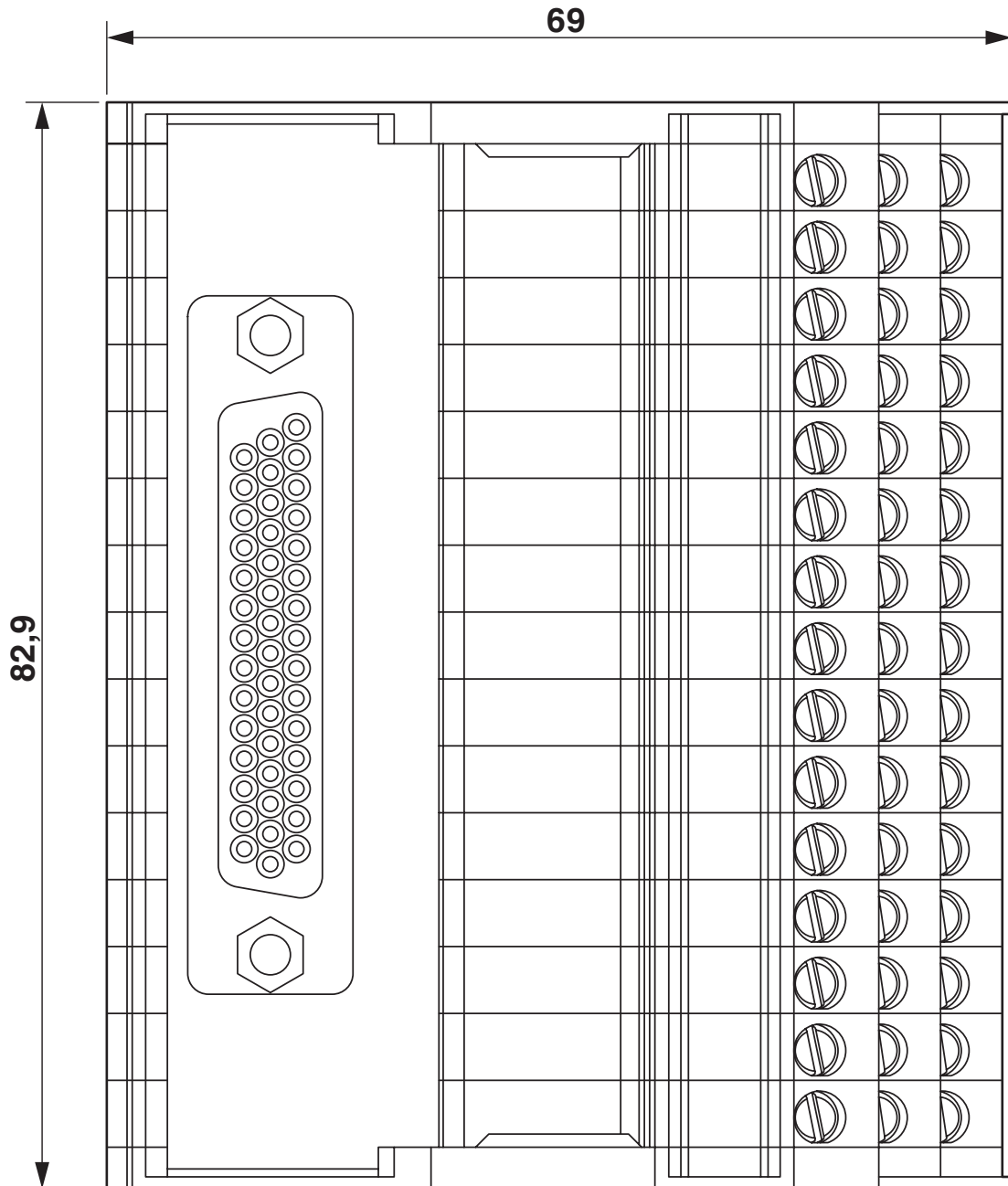
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Dimensional drawing



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2322427>

 <b>cUL Recognized</b> Approval ID: FILE E 238705				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	125 V	1 A	30 - 12	-

 <b>UL Recognized</b> Approval ID: FILE E 238705				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	125 V	1 A	30 - 12	-

<b>cULus Recognized</b>				
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## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC002780
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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