

2904272

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VARIOFACE module, with push-in connection and high density D-SUB miniature socket strip, for mounting on NS 35, no. of pos.: 15



### Commercial data

Item number	2904272
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	CK2122
Catalog page	Page 558 (C-5-2019)
GTIN	4046356814812
Weight per piece (including packing)	91 g
Weight per piece (excluding packing)	91 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	15
Insulation characteristics	
Insulation characteristics  Overvoltage category	II

### Electrical properties

Nominal voltage U <sub>N</sub>	25 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Rated surge voltage	1.2 kV

#### Connection data

### Connection 1 (control level)

Connection method	High-density D-SUB socket strip
Screw thread	UNC 4-40
Number of connections	1
Number of positions	15

### Connection 2 (field level)

Connection in acc. with standard	IEC / EN
Connection method	Push-in connection
Stripping length	8 mm
Number of positions	16
Conductor cross section rigid	0.14 mm² 2.5 mm²
Conductor cross section flexible	0.14 mm² 2.5 mm²
Conductor cross section AWG	24 12

### Signaling

Status display	no
Status display present	No

### **Dimensions**

#### Item dimensions

Width	46.9 mm
Height	72.1 mm
Depth	46.6 mm

### Material specifications



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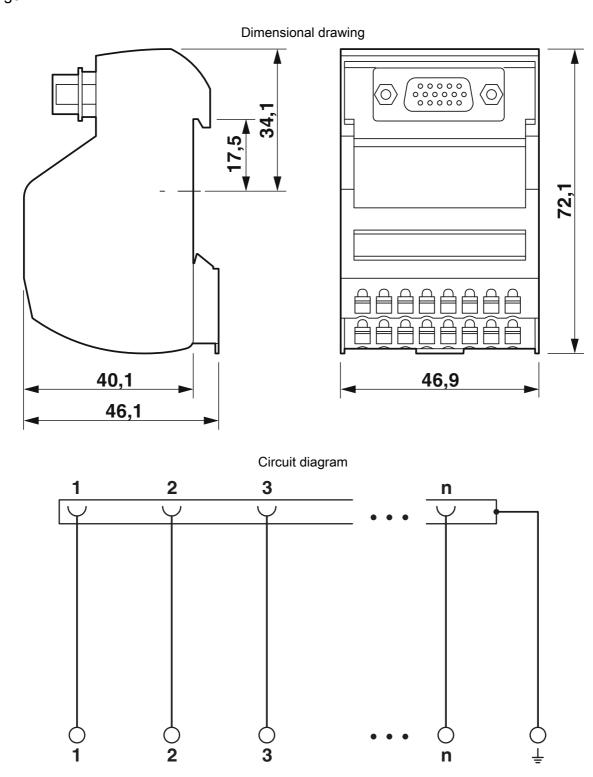
Color	gray (RAL 7042)
Housing insulation material	Polyamide PA non-reinforced
Environmental and real-life conditions	
Environmental and real-life conditions	
Ambient conditions	
Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C
Standards and regulations	
Standards/regulations	EN 50178
Manustina	
Mounting	
Mounting type	DIN rail mounting
Mounting position	any
N. 4	
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.



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## Drawings



Universal circuit diagram



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### **Approvals**

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2904272

10177	CSA Approval ID: 2122203				
		Nominal voltage $U_N$	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
		105 V	1 A	26 - 14	-
<b>.71</b>	<b>cUL Recognized</b> Approval ID: E238705				
		Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
		125 V	1 Δ	26 - 14	

<b>71</b>	<b>UL Recognized</b> Approval ID: E238705				
		Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
		125 V	1 A	26 - 14	-

CSAus Approval ID: 212	22203			
	Nominal voltage $U_N$	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
	105 V	1 A	28 - 14	-

### cULus Recognized

cCSAus



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## Classifications

UNSPSC 21.0

### **ECLASS**

	ECLASS-11.0	27141152	
	ECLASS-13.0	27141152	
	ECLASS-12.0	27141152	
ETI	ETIM		
	ETIM 9.0	EC002780	
UN	SPSC		

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## Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
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	4eedbdf5-6a2c-405b-a7e4-4e21ecbc1841

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