# VIP-3/PT/D50SUB/F - Interface module



https://www.phoenixcontact.com/us/products/2903786

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VARIOFACE module, with push-in connections and D-SUB 50 socket connector, for mounting on NS 35 rails

### Commercial data

Item number	2903786
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	CK2421
Catalog page	Page 555 (C-5-2019)
GTIN	4046356796606
Weight per piece (including packing)	253.6 g
Weight per piece (excluding packing)	253.6 g
Customs tariff number	85366990
Country of origin	US

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Max. current carrying capacity per branch

## Technical data

#### Product properties

Product type	Interface module	
Product family	VARIOFACE Professional	
Number of positions	50	
Insulation characteristics		
Overvoltage category	II	
Pollution degree	2	
Electrical properties		
Nominal voltage U <sub>N</sub>	25 V AC	
	60 V DC	

1 A

1.2 kV

#### Connection data

Rated surge voltage

Field level			
Connection method	Push-in connection		
Stripping length	8 mm		
Conductor cross section rigid	0.14 mm <sup>2</sup> 2.5 mm <sup>2</sup>		
Conductor cross section flexible	0.14 mm <sup>2</sup> 2.5 mm <sup>2</sup>		
Conductor cross section AWG	26 14		
Controller level			
Connection method	D-SUB socket strip		
Number of connections	1		
Number of positions	50		

#### Signaling

Status display	No
Status display present	No

#### Dimensions

Item dimensions
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Width	97.7 mm
Height	75.8 mm
Depth	63 mm

#### Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
Housing insulation material	Polyamide 6.6 green

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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	IEC 60664
	DIN EN 50178
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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## Classifications

#### ECLASS

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

#### ETIM

	ETIM 9.0	EC002780	
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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