

https://www.phoenixcontact.com/us/products/2903777

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VARIOFACE module, with push-in connections and male D-SUB miniature pin strip, for mounting on NS 35 rails, 9-pos.

### Commercial data

Item number	2903777
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	CK2421
Catalog page	Page 554 (C-5-2019)
GTIN	4046356796521
Weight per piece (including packing)	89.6 g
Weight per piece (excluding packing)	89.6 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	9	
No. of channels	9	
Insulation characteristics		
Overvoltage category	II	
Pollution degree	2	

#### **Electrical properties**

Nominal voltage U <sub>N</sub>	25 V AC
	60 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 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 pin strip	
Number of connections	1	
Number of positions	9	

#### Signaling

Status display	No
Status display present	No

#### Dimensions

Item dimensions	
Width	36.8 mm
Height	72.1 mm
Depth	46.6 mm

#### Material specifications

Color	gray (RAL 7042)
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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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com