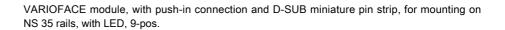


2904258

https://www.phoenixcontact.com/us/products/2904258

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Commercial data

Item number	2904258
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	CK2422
Catalog page	Page 573 (C-5-2017)
GTIN	4046356883856
Weight per piece (including packing)	91.4 g
Weight per piece (excluding packing)	91.4 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
Insulation characteristics	
Overvoltage category	II
Pollution degree	2
lectrical properties	

Electrical properties

Nominal voltage U _N	24 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 mm² 2.5 mm²
Conductor cross section flexible	0.14 mm² 2.5 mm²
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	LED
Status display present	Yes

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

Environmental and real-life conditions



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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-13.0	27141152		
	ECLASS-12.0	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