

VIP-3/PT/HD44SUB/M - Interface module



2904270

<https://www.phoenixcontact.com/us/products/2904270>

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VARIOFACE module, with push-in connections and high density D-SUB miniature male connector, for mounting on NS 35 rails, no. of pos.: 44

Commercial data

Item number	2904270
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	CK2451
Catalog page	Page 558 (C-5-2019)
GTIN	4046356814799
Weight per piece (including packing)	216.1 g
Weight per piece (excluding packing)	214.6 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	44

Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Nominal voltage U_N	25 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Rated surge voltage	1.2 kV

Connection data

Field level

Connection method	Push-in connection
Stripping length	8 mm
Number of positions	44
Conductor cross section rigid	0.14 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14

Controller level

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

Signaling

Status display	No
Status display present	No

Dimensions

Item dimensions

Width	82.5 mm
Height	75.8 mm
Depth	63 mm

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0

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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	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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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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