

# VIP-3/PT/D37SUB/M/HW/C300 - Interface module



2904276

<https://www.phoenixcontact.com/us/products/2904276>

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VARIOFACE module, with push-in connections and male D-SUB miniature pin strip, for mounting on NS 35 rails, 37-pos.

## Your advantages

- These VARIOFACE modules are used in combination with the relevant front adapters

## Commercial data

Item number	2904276
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	CK23A3
Catalog page	Page 481 (C-5-2019)
GTIN	4046356812610
Weight per piece (including packing)	221 g
Weight per piece (excluding packing)	221 g
Customs tariff number	85366990
Country of origin	US

## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	37
No. of channels	16

### 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	2 A
Rated surge voltage	1.2 kV

### Supported controller HONEYWELL Experion PKS C300/C-Series

Suitable I/O card	TAOX01 (non-redundant)
	TAOX11 (redundant)
	TUIO31 (non-redundant)
	TUIO41 (redundant)

### Connection data

#### Field level

Connection in acc. with standard	IEC / EN
Connection method	Push-in connection
Stripping length	8 mm
Number of positions	37
Conductor cross section rigid	0.14 mm <sup>2</sup> ... 4 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	37

### Signaling

Status display	No
Status display present	No

### Dimensions

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## Item dimensions

Width	87.6 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

## Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °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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