

Interface module - VIP-2/PT/D37SUB/M - 2904277

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

The figure shows a version with a screw connection

Why buy this product

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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 812580
GTIN	4046356812580
Weight per Piece (excluding packing)	216.800 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	102.8 mm
Height	72.1 mm
Depth	46.6 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

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Technical data

General

Max. perm. operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	2 A
Number of positions	37
Status display	No
Mounting position	any

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 4 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross section AWG	26 ... 14
Number of positions	37

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	37

Supported controller

Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	TDIL01 (non-redundant)
	TDIL11 (redundant)
	TDOB01 (non-redundant)
	TDOB11 (redundant)
	TAIX01 (non-redundant)
	TAIX11 (redundant)
	TAOX01 (non-redundant)
	TAOX11 (redundant)

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	EN 50178
Rated surge voltage	1.2 kV
Degree of pollution	2

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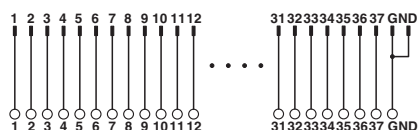
Technical data

Standards and Regulations

Overvoltage category	II
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Drawings

Circuit diagram



Connection scheme VIP-2/SC/D37SUB/M

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

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Approvals

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CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	2122203
mm ² /AWG/kcmil		26-14	
Nominal current I _N		2 A	
Nominal voltage U _N		105 V	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil		26-14	
Nominal current I _N		2 A	
Nominal voltage U _N		125 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
mm ² /AWG/kcmil		26-14	
Nominal current I _N		2 A	
Nominal voltage U _N		125 V	

EAC		7500651.22.01.00246
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Approvals

cULus Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

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