

## 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.

### Your advantages

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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 812580
GTIN	4046356812580

### 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

#### 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

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## Technical data

### 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 <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
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
Overvoltage category	II

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

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Circuit diagram



Connection scheme VIP-2/SC/D37SUB/M

## Approvals

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CSA / UL Recognized / cUL Recognized / CSAus / EAC / cULus Recognized / cCSAus

#### Ex Approvals

### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	2122203
Nominal voltage UN		105 V	
Nominal current IN		2 A	
mm <sup>2</sup> /AWG/kcmil		26-14	


UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		2 A	
mm <sup>2</sup> /AWG/kcmil		26-14	


cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 238705
Nominal voltage UN		125 V	

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Nominal current I <sub>N</sub>	2 A
mm <sup>2</sup> /AWG/kcmil	26-14

CSAus		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	2122203
Nominal voltage U <sub>N</sub>	105 V		
Nominal current I <sub>N</sub>	2 A		
mm <sup>2</sup> /AWG/kcmil	28-14		

EAC		RU C- DE.A*30.B.01742
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cULus Recognized	
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cCSAus	
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