

## Interface module - VIP-3/PT/D50SUB/F - 2903786

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



VARIOFACE module, with push-in connections and D-SUB 50 socket connector, for mounting on NS 35 rails

The figure shows the 37-pos. version with D-SUB plug.



### Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356796606

### Technical data

#### Dimensions

Width	97.7 mm
Height	75.8 mm
Depth	63 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)	1 A
Number of positions	50
Status display	No
Mounting position	any

#### Connection data for connection 1

Connection name	Field level
-----------------	-------------

# Interface module - VIP-3/PT/D50SUB/F - 2903786

## Technical data

### Connection data for connection 1

Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm <sup>2</sup> ... 2.5 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

### Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of connections	1
Number of positions	50

## Standards and Regulations

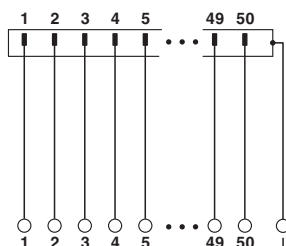
Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178
Rated surge voltage	1.2 kV
Degree of pollution	2
Overvoltage category	II

## Environmental Product Compliance

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

## Drawings

Circuit diagram



## Approvals

### Approvals

### Approvals


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


# Interface module - VIP-3/PT/D50SUB/F - 2903786


## Approvals


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		1 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		1 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	
Nominal current IN		1 A	
mm <sup>2</sup> /AWG/kcmil		26-14	

EAC			RU C- DE.A*30.B.01742
-----	---	--	--------------------------

CSAus		<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		1 A	
mm <sup>2</sup> /AWG/kcmil		28-14	

## Interface module - VIP-3/PT/D50SUB/F - 2903786

### Approvals

cULus Recognized



<http://www.csagroup.org/services-industries/product-listing/>

Phoenix Contact 2018 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>