

Interface module - VIP-3/PT/D37SUB/M/HW/C300 - 2904276

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 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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 812610
GTIN	4046356812610

Technical data

Dimensions

Width	87.6 mm
Height	75.8 mm
Depth	63 mm

Ambient conditions

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

General

Nominal voltage U_N	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

Interface module - VIP-3/PT/D37SUB/M/HW/C300 - 2904276

Technical data

Connection data

Connection name	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 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

Connection data 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	TAOX01 (non-redundant)
	TAOX11 (redundant)
	TUIO31 (non-redundant)
	TUIO41 (redundant)

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	EN 50178
Rated surge voltage	1.2 kV
Pollution degree	2
Overvoltage category	II
Flammability rating according to UL 94	V0

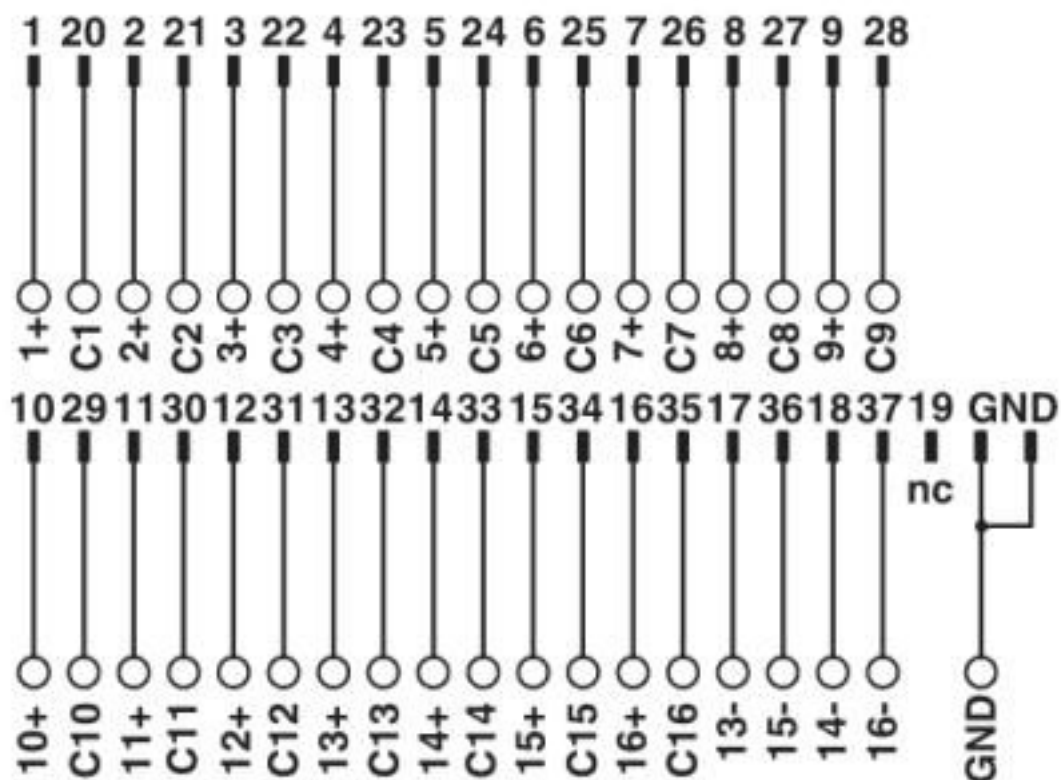
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Interface module - VIP-3/PT/D37SUB/M/HW/C300 - 2904276

Circuit diagram



Connection scheme VIP-3/SC/D37SUB/M/HW/C300

Classifications

eCl@ss

eCl@ss 10.0.1	27141152
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
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
ETIM 7.0	EC002780

Interface module - VIP-3/PT/D37SUB/M/HW/C300 - 2904276

Classifications

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN		105 V	
Nominal current IN		2 A	
mm²/AWG/kcmil		26-14	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		2 A	
mm²/AWG/kcmil		26-14	

Interface module - VIP-3/PT/D37SUB/M/HW/C300 - 2904276

Approvals

cUL Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		125 V		
Nominal current IN		2 A		
mm²/AWG/kcmil		26-14		

CSAus		http://www.csagroup.org/services-industries/product-listing/	2122203
Nominal voltage UN	105 V		
Nominal current IN	2 A		
mm²/AWG/kcmil	28-14		

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

cULus Recognized	
------------------	---

cCSAus	
--------	---

Phoenix Contact 2020 © - 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>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

2904276