



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Interface module - VIP-3/PT/D25SUB/F - 2903782

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 25 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	 4 046356 796576
GTIN	4046356796576

Technical data

Dimensions

Width	57.1 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)	2 A
Number of positions	25
Status display	No
Mounting position	any

Connection data for connection 1

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

Interface module - VIP-3/PT/D25SUB/F - 2903782

Technical data

Connection data for connection 1

Connection method	Push-in connection
Stripping length	8 mm
Conductor cross section solid	0.14 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 2.5 mm ²
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	25

Supported controller

Controller	ABB S800 I/O
- suitable I/O card	DI810
	DI811
	DI814
	DI818
	DI830
	DI831
	DI840
	DI885
	DO810
	DO814
	DO818
	DO840
	DP820
	AI810
	AI815
	AI820
	AI830
	AI835
	AI845
	AO810
	AO815
	AO820
	AO845

Standards and Regulations

Connection in acc. with standard	CSA
Standards/regulations	IEC 60664
	DIN EN 50178

Interface module - VIP-3/PT/D25SUB/F - 2903782

Technical data

Standards and Regulations

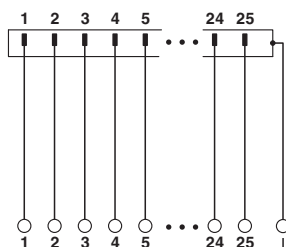
Rated surge voltage	1.2 kV
Degree of pollution	2
Overvoltage category	II

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


Ex Approvals


Approval details


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


Interface module - VIP-3/PT/D25SUB/F - 2903782

Approvals

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	

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	

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

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	

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>