

Passive module - VIP-PT/FLK16/DS/FU/LED/AN/DV - 2903599

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 interface module for 8 channels




Why buy this product

- These system-specific interface modules for DeltaV modules are used in combination with the relevant system cables
- Knife disconnect for each channel
- Pluggable fuse for each channel



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 948135
GTIN	4046356948135

Technical data

Dimensions

Width	57.1 mm
Height	109.8 mm
Depth	63 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	63 mA (in as supplied state, with one 63 mA fuse)
Number of positions	16
Mounting position	any

Connection data for connection 1

Passive module - VIP-PT/FLK16/DS/FU/LED/AN/DV - 2903599

Technical data

Connection data for connection 1

Connection name	Field level
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	IDC/FLK pin strip
Number of connections	1
Number of positions	16
Pitch	2.54 mm

Supported controller

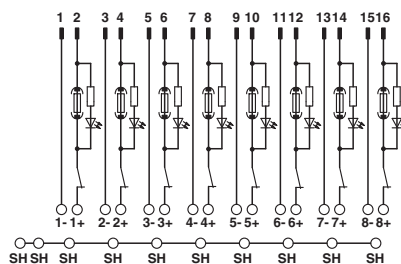
Controller	Emerson DeltaV
- suitable I/O card	VE4003S2B4
	VE4005S2B3
	VE4003S3B5
	SE4003S2B4

Standards and Regulations

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

Drawings

Circuit diagram



Connection scheme VIP-PT/FLK16/DS/FU/LED/AN/DV

Approvals

Approvals

Passive module - VIP-PT/FLK16/DS/FU/LED/AN/DV - 2903599


Approvals


Approvals


CSA / UL Recognized / cUL Recognized / 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		0.063 A	
Nominal voltage U _N		24 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		0.063 A	
Nominal voltage U _N		24 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		0.063 A	
Nominal voltage U _N		24 V	

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

Phoenix Contact 2017 © - 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>