

Passive module - VIP-2/PT/2FLK14/AB-1756 - 2904288

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 COMPACT LINE, interface module for Allen-Bradley ControlLogix, with ControlLogix-specific labeling, no. of positions: 2 x 14, module width: 82.5 mm



Key commercial data

Packing unit	1 pc
GTIN	4 046356 813587
Weight per Piece (excluding packing)	172.2 g
Custom tariff number	85369010
Country of origin	United States
Note	Made to Order (non-returnable)

Technical data

Dimensions

Width	82.5 mm
Height	72.1 mm
Depth	56 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. permissible operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	14
Status display	No
Mounting position	any
Standards/regulations	IEC 60664

Passive module - VIP-2/PT/2FLK14/AB-1756 - 2904288

Technical data

General

	DIN EN 50178
	IEC 62103
Rated surge voltage	0.6 kV
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	Field level
Connection method	Push-in connection
Number of positions	20
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm

Connection data for connection 2

Connection name	Controller level
Number of connections	2
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	14

Supported controller

Controller	ALLEN-BRADLEY ControlLogix
- suitable I/O card	1756-IN16
	1756-IA8D
	1756-IA16
	1756-IB16
	1756-IC16
	1756-OB16E
	1756-IF6I
	1756-IR6I
	1756-IT6I
	1756-OF4
	1756-OF6CI
	1756-OF6VI
	1756-OF8
	1756-PLS
	1756-IF6H
	1756-IF6CIS

Passive module - VIP-2/PT/2FLK14/AB-1756 - 2904288

Technical data

Supported controller

	1756-OF8H
Controller	HONEYWELL PlantScape
- suitable I/O card	TC-IDX 081
	TC-IDA 161
	TC-IAH 061
	TC-IXR 061
	TC-IXL 061
	TC-OAH 061
	TC-OAV 061
	TC-OAV 081

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

Approvals

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

Passive module - VIP-2/PT/2FLK14/AB-1756 - 2904288

Approvals

Ex Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

UL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

cUL Recognized	
mm ² /AWG/kcmil	26-14
Nominal current I _N	1 A
Nominal voltage U _N	125 V

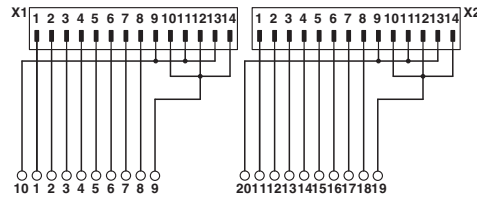
EAC

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

Drawings

Passive module - VIP-2/PT/2FLK14/AB-1756 - 2904288

Circuit diagram



Connection scheme VIP-2/.../2FLK14/AB-1756