

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



2904288

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VARIOFACE COMPACT LINE interface module for Allen-Bradley® ControlLogix® systems with ControlLogix-specific labeling; number of positions: 2 x 14; module width: 82.5 mm

## Commercial data

Item number	2904288
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C423
Product key	DK212S
GTIN	4046356813587
Weight per piece (including packing)	168.35 g
Weight per piece (excluding packing)	168.35 g
Customs tariff number	85366990
Country of origin	US

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## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	14
No. of channels	2
	4
	6
	8
	16

### Insulation characteristics

Overvoltage category	II
Pollution degree	2

### Electrical properties

Operating voltage (AC)	≤ 25 V AC
Operating voltage (DC)	≤ 60 V DC
Current (per branch)	≤ 1 A
Rated surge voltage	0.6 kV

### Supported controller: ALLEN-BRADLEY ControlLogix

Suitable I/O card	1756-IN16
	1756-IA8D
	1756-IA16
	1756-IB16
	1756-IC16
	1756-OB16E
	1756-IR6I
	1756-IT6I
	1756-OF4
	1756-OF6CI
	1756-OF6VI
	1756-OF8
	1756-PLS
	1756-IF6H
	1756-IF6CIS
1756-OF8H	

### Supported controller: HONEYWELL Experion PKS C200

Suitable I/O card	TC-IDX 081
	TC-IDA 161
	TC-IAH 061
	TC-IXR 061

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2904288

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	TC-IXL 061
	TC-OAH 061
	TC-OAV 061
	TC-OAV 081

## Connection data

### Field level

Connection method	Push-in connection
Stripping length	8 mm
Number of positions	20
Conductor cross-section rigid	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

### Controller level

Connection method	IDC/FLK pin strip
Number of connections	2
Number of positions	14
Pitch	2.54 mm

## Signaling

Status display	no
Status display present	no

## Dimensions

### Item dimensions

Width	82.5 mm
Height	72.1 mm
Depth	56 mm

## Material specifications

Color	gray (RAL 7042)
Housing insulation material	Polyamide PA non-reinforced

## Environmental and real-life conditions

### Ambient conditions

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

## Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

## Mounting

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Mounting type	DIN rail mounting
Mounting position	any

## Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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# VIP-2/PT/2FLK14/AB-1756 - Passive module

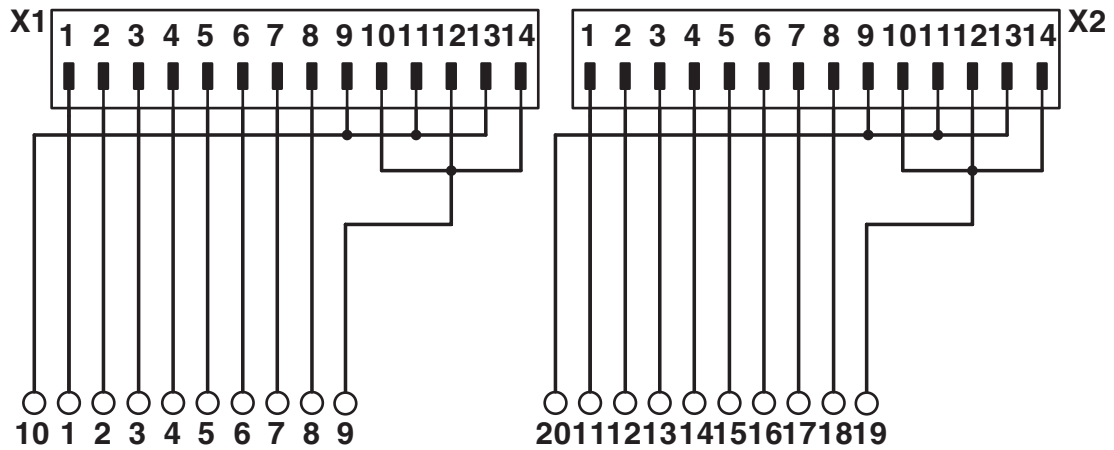


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## Drawings

Circuit diagram



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

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## Approvals

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 <b>CSA</b> Approval ID: 2122203				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	125 V	1 A	26 - 14	-

 <b>cUL Recognized</b> Approval ID: E238705				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	125 V	1 A	26 - 14	-

 <b>UL Recognized</b> Approval ID: E238705				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	125 V	1 A	26 - 14	-

 <b>CSAus</b> Approval ID: 2122203				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
keine				
	125 V	1 A	26 - 14	-

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## Classifications

### ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

### ETIM

ETIM 10.0	EC002780
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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