

# VIP-3/PT/FLK40 - Termination board



2903793

<https://www.phoenixcontact.com/us/products/2903793>

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 documentation. Our general terms of use for downloads are valid.



VARIOFACE module, with push-in connection and flat-ribbon cable connector, for mounting on NS 35 DIN rails, with pin strip plus short and long locking latches for socket strips, 40-pos.

## Commercial data

Item number	2903793
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	DK2121
GTIN	4046356796675
Weight per piece (including packing)	197.2 g
Weight per piece (excluding packing)	197.2 g
Customs tariff number	85366990
Country of origin	US

# VIP-3/PT/FLK40 - Termination board



2903793

<https://www.phoenixcontact.com/us/products/2903793>

## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	40
No. of channels	2
	4
	6
	8
	16
	32

### 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 SLC 500

Suitable I/O card	1746 OB 32
	1746 OV 32
	1746 IB 32
	1746 IV 32

### Connection data

#### Field level

Connection method	Push-in connection
Stripping length	8 mm
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	1
Number of positions	40
Pitch	2.54 mm

### Signaling

# VIP-3/PT/FLK40 - Termination board



2903793

<https://www.phoenixcontact.com/us/products/2903793>

Status display	no
Status display present	no

## Dimensions

### Item dimensions

Width	77.4 mm
Height	75.8 mm
Depth	63 mm

## Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
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

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.
--------------------	--

# VIP-3/PT/FLK40 - Termination board

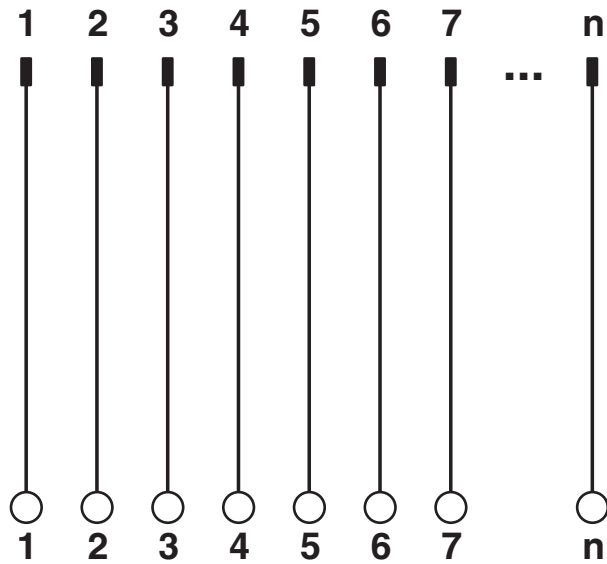
2903793

<https://www.phoenixcontact.com/us/products/2903793>



## Drawings

Circuit diagram



# VIP-3/PT/FLK40 - Termination board




2903793

<https://www.phoenixcontact.com/us/products/2903793>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2903793>

 <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	-

# VIP-3/PT/FLK40 - Termination board



2903793

<https://www.phoenixcontact.com/us/products/2903793>

## Classifications

### ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

### ETIM

ETIM 10.0	EC002780
-----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# VIP-3/PT/FLK40 - Termination board



2903793

<https://www.phoenixcontact.com/us/products/2903793>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### 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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)