

# VIP-2/PT/D15SUB/M/LED - Termination board



2904259

<https://www.phoenixcontact.com/us/products/2904259>

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 D-SUB miniature pin strip, for mounting on NS 35 rails, with LED, 15-pos.

## Commercial data

Item number	2904259
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C423
Product key	DK2122
GTIN	4046356813266
Weight per piece (including packing)	120.8 g
Weight per piece (excluding packing)	120.8 g
Customs tariff number	85366990
Country of origin	US

## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	15

### Insulation characteristics

Overvoltage category	II
Pollution degree	2

### Electrical properties

Nominal voltage $U_N$	24 V DC
Max. current carrying capacity per branch	2 A
Rated surge voltage	1.2 kV

### 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	D-SUB pin strip
Number of connections	1
Number of positions	15

### Signaling

Status display	LED
Status display present	yes

### Dimensions

#### Item dimensions

Width	52 mm
Height	72.1 mm
Depth	46.6 mm

### Material specifications

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

### Environmental and real-life conditions

# VIP-2/PT/D15SUB/M/LED - Termination board



2904259

<https://www.phoenixcontact.com/us/products/2904259>

## 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-2/PT/D15SUB/M/LED - Termination board



2904259

<https://www.phoenixcontact.com/us/products/2904259>

## Drawings

Circuit diagram



# VIP-2/PT/D15SUB/M/LED - Termination board





2904259


<https://www.phoenixcontact.com/us/products/2904259>


## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2904259>

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

# VIP-2/PT/D15SUB/M/LED - Termination board



2904259

<https://www.phoenixcontact.com/us/products/2904259>

## Classifications

### ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

### ETIM

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

### UNSPSC

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

2904259

<https://www.phoenixcontact.com/us/products/2904259>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	520eb584-a665-4290-a028-37ea9d4b4a1d

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)