

VIP-2/SC/D15SUB/M - Termination board



2315120

<https://www.phoenixcontact.com/us/products/2315120>

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 screw connection and male D-Subminiature pin strip, for mounting on NS 35 rails, 15-pos.

Your advantages

- 9-pos. ... 50-pos.
- Metal foot
- In accordance with IEC 60603-13
- Screw connection
- 1:1 connection
- In accordance with IEC 60603-13

Commercial data

Item number	2315120
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C423
Product key	DK2112
GTIN	4046356312912
Weight per piece (including packing)	88.2 g
Weight per piece (excluding packing)	106.3 g
Customs tariff number	85366990
Country of origin	US

VIP-2/SC/D15SUB/M - Termination board



2315120

<https://www.phoenixcontact.com/us/products/2315120>

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	25 V AC
	60 V DC
Max. current carrying capacity per branch	2 A
Rated surge voltage	1.2 kV

Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M 3
Conductor cross-section rigid	0.2 mm ² ... 4 mm ²
Conductor cross-section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross-section AWG	24 ... 12
Tightening torque	0.5 Nm ... 0.6 Nm

Controller level

Connection method	D-SUB pin strip
Number of connections	1
Number of positions	15

Signaling

Status display present	no
------------------------	----

Dimensions

Item dimensions

Width	45 mm
Height	65.5 mm
Depth	45.1 mm

Material specifications

Color	gray (RAL 7042)
-------	-----------------

VIP-2/SC/D15SUB/M - Termination board



2315120

<https://www.phoenixcontact.com/us/products/2315120>

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-2/SC/D15SUB/M - Termination board

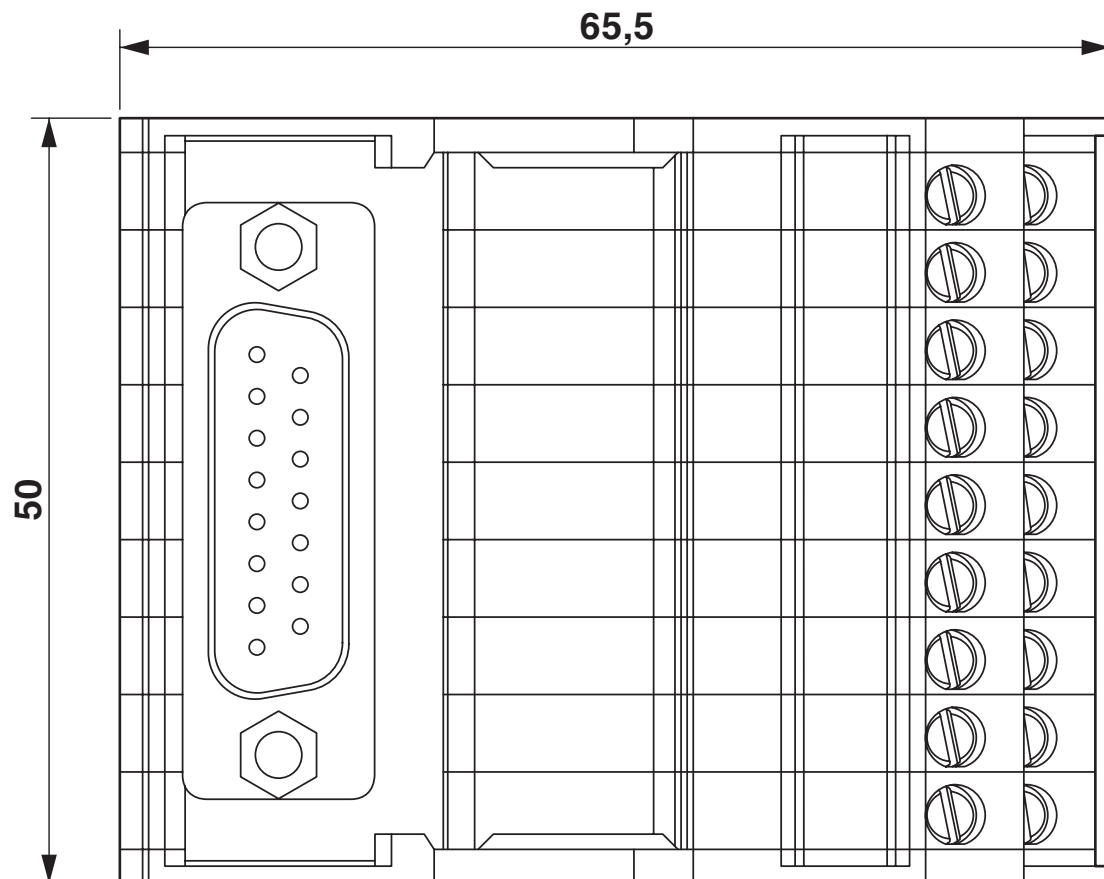


2315120

<https://www.phoenixcontact.com/us/products/2315120>

Drawings

Dimensional drawing



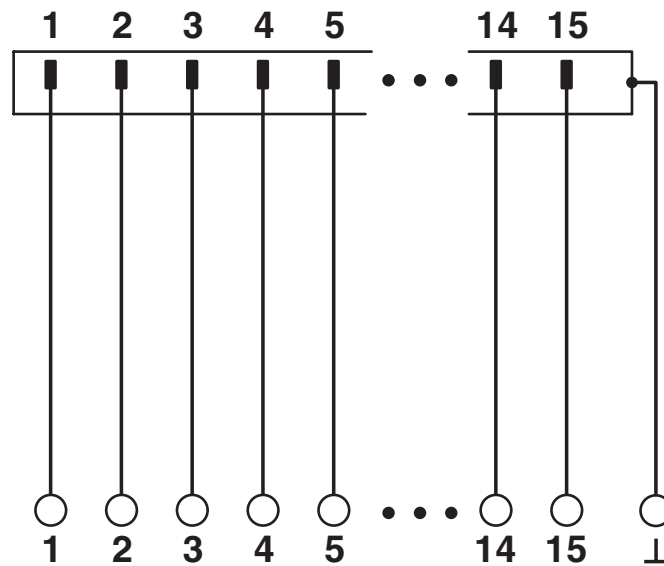
VIP-2/SC/D15SUB/M - Termination board

2315120

<https://www.phoenixcontact.com/us/products/2315120>



Circuit diagram



VIP-2/SC/D15SUB/M - Termination board



2315120

<https://www.phoenixcontact.com/us/products/2315120>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2315120>

 CSA Approval ID: 2122203				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	105 V	2 A	28 - 14	-

 cUL Recognized Approval ID: E238705				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	125 V	2 A	30 - 12	-

 UL Recognized Approval ID: E238705				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	125 V	2 A	30 - 12	-

 CSAus Approval ID: 2122203				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	105 V	2 A	28 - 14	-

VIP-2/SC/D15SUB/M - Termination board



2315120

<https://www.phoenixcontact.com/us/products/2315120>

Classifications

ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

ETIM

ETIM 9.0	EC002780
----------	----------

UNSPSC

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

VIP-2/SC/D15SUB/M - Termination board



2315120

<https://www.phoenixcontact.com/us/products/2315120>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

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	b8ea3c1c-9efa-43b9-a6c6-8062aae36fcc

Phoenix Contact 2025 © - 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