

VIP-2/SC/FLK14/8M/PLC SO - Passive module



2905855

<https://www.phoenixcontact.com/us/products/2905855>

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 interface module, for 8 channels, each with an additional terminal block per signal for a common plus potential

Your advantages

- These VARIOFACE modules are intended for use with the Siemens 6ES7321-7BH01-OABO card only

Commercial data

Item number	2905855
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C429
Product key	DK2B11
GTIN	4055626002941
Weight per piece (including packing)	114 g
Weight per piece (excluding packing)	114 g
Customs tariff number	85366990
Country of origin	US

2905855

<https://www.phoenixcontact.com/us/products/2905855>

Technical data

Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	14

Electrical properties

Supported controller: SIEMENS S7-300 / ET 200 M

Suitable I/O card	6ES7321-7BH01-0AB0
-------------------	--------------------

Connection data

Field level

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of positions	14
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

Controller level

Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	14
Pitch	2.54 mm

Signaling

Status display	no
Status display present	no

Dimensions

Item dimensions

Width	50 mm
Height	65.5 mm
Depth	56 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

VIP-2/SC/FLK14/8M/PLC SO - Passive module



2905855

<https://www.phoenixcontact.com/us/products/2905855>

Ambient conditions

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

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/FLK14/8M/PLC SO - Passive module

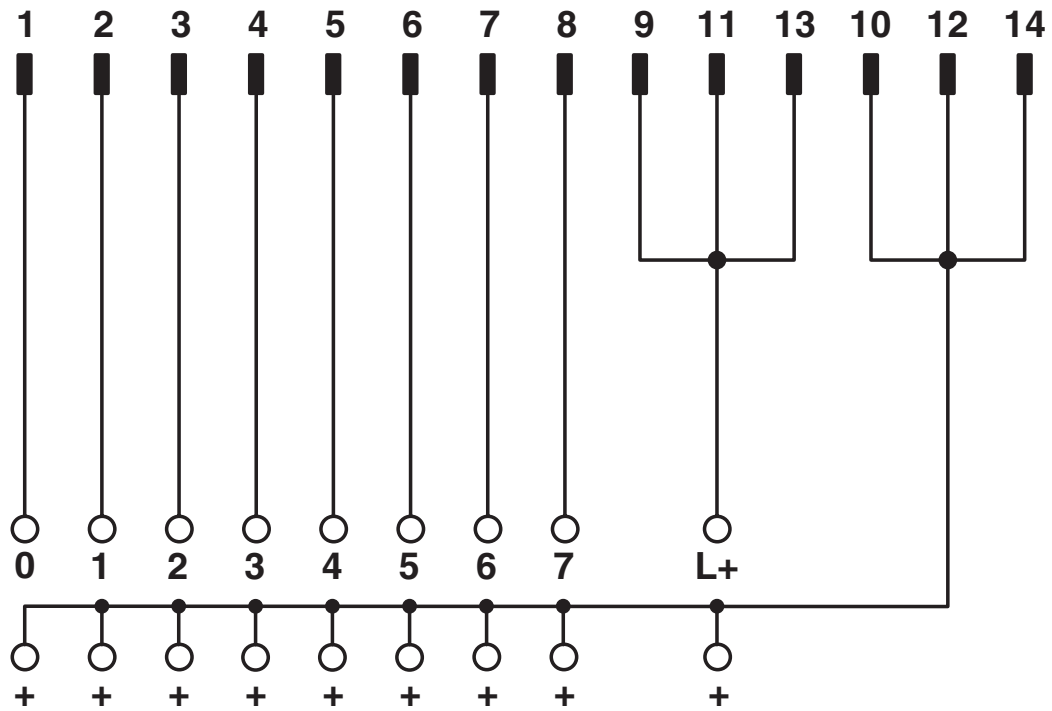


2905855

<https://www.phoenixcontact.com/us/products/2905855>

Drawings

Circuit diagram



VIP-2/SC/FLK14/8M/PLC SO - Passive module



2905855

<https://www.phoenixcontact.com/us/products/2905855>

Classifications

ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

ETIM

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

UNSPSC

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

2905855

<https://www.phoenixcontact.com/us/products/2905855>

Environmental product compliance

EU RoHS

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

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.)	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