

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
- 1:1 connection
- Screw connection

### Commercial data

Item number	2315120
Packing unit	1 рс
Minimum order quantity	1 pc
Sales key	C423
Product key	CK2421
Catalog page	Page 552 (C-5-2019)
GTIN	4046356312912
Weight per piece (including packing)	107.2 g
Weight per piece (excluding packing)	106.3 g
Customs tariff number	85366990
Country of origin	US

PHŒNIX



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 <sub>N</sub>	25 V AC	
	60 V DC	
Max. current carrying capacity per branch	2 A	

1.2 kV

#### Connection data

Rated surge voltage

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 <sup>2</sup> 4 mm <sup>2</sup>	
Conductor cross section flexible	0.2 mm <sup>2</sup> 2.5 mm <sup>2</sup>	
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	

Status display present No
---------------------------

#### Dimensions

Item dimensions

Width	45 mm
Height	65.5 mm
Depth	45.1 mm

#### Material specifications

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

PHŒN

X

#### 2315120

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

Flammability rating according to UL 94	V0
Housing insulation material	Polyamide PA non-reinforced
Invironmental 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
Nounting	
Mounting type	DIN rail mounting
Mounting position	any
lotes	
General	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.



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



## Classifications

#### ECLASS

ECLASS-11.0	27141152
ECLASS-12.0	27141152
ECLASS-13.0	27141152

#### ETIM

	ETIM 9.0	EC002780
UNSPSC		
	UNSPSC 21.0	39121400



2315120

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



### Environmental product compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2024 © - 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