VIP-PT/FLK16/DS/FU/LED/AN/DV - Passive module

2903599

https://www.phoenixcontact.com/us/products/2903599

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VARIOFACE interface module for 8 channels



Your advantages

- These system-specific interface modules for DeltaV modules are used in combination with the relevant system cables
- Knife disconnect for each channel
- Pluggable fuse for each channel

Commercial data

Item number	2903599
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C423
Product key	DK212K
GTIN	4046356948135
Weight per piece (including packing)	231.2 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	85366990
Country of origin	US

Technical data

Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	16

Electrical properties

Nominal voltage U_N	24 V DC
Max. current carrying capacity per branch	63 mA (in as supplied state, with one 63 mA fuse)

Supported controller: EMERSON DeltaV

Suitable I/O card	VE4003S2B4
	VE4005S2B3
	VE4003S2B5
	SE4003S2B4

Connection data

Field level

Connection method	Push-in connection
Stripping length	8 mm
Conductor cross-section rigid	0.14 mm² ... 2.5 mm²
Conductor cross-section flexible	0.14 mm² ... 2.5 mm²
Conductor cross-section AWG	26 ... 14

Controller level

Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	16
Pitch	2.54 mm

Signaling

Status display present	yes, if the fuse fails

Dimensions

Item dimensions

Width	57.1 mm
Height	110.8 mm
Depth	62.9 mm

Material specifications

Color	gray (RAL 7042)

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Standards and regulations

Standards/regulations	DIN EN 50178

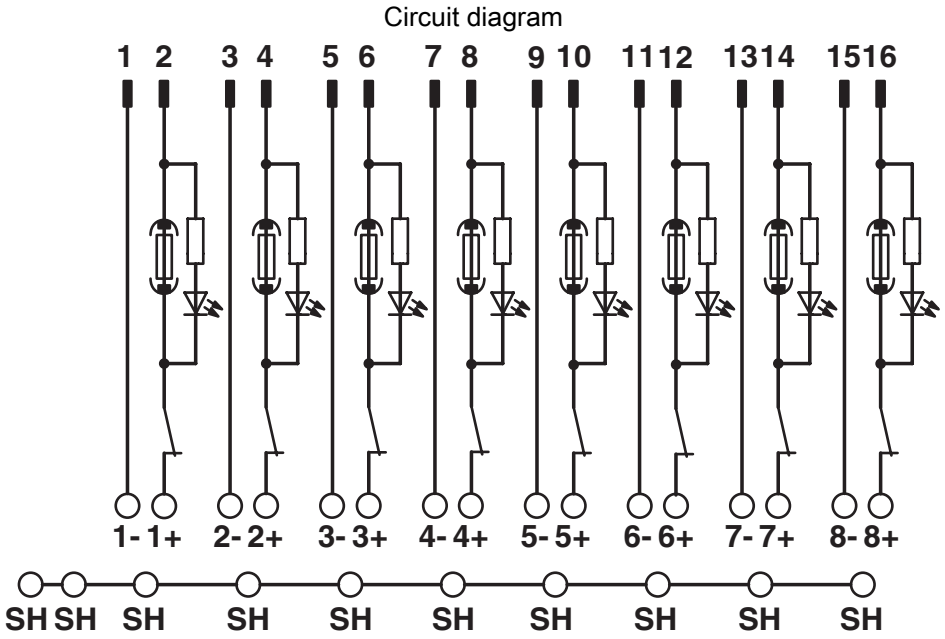
Mounting

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.

Drawings



Connection scheme VIP-PT/FLK16/DS/FU/LED/AN/DV

Classifications

ECLASS

ECLASS-13.0	27141152

ETIM

ETIM 9.0	EC002780

UNSPSC

UNSPSC 21.0	39121400

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%

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