

# UM-DELTA V/A/SI/BFI/TP - Passive module



5603258

<https://www.phoenixcontact.com/us/products/5603258>

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Fuse module with separable test sockets, fuse failure display and shield connection terminals  
(for analog cards of the Delta V control system)



## Your advantages

- These system-specific interface modules for DeltaV modules are used in combination with the relevant system cables

## Commercial data

Item number	5603258
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK218K
GTIN	4017918955038
Weight per piece (including packing)	242.9 g
Weight per piece (excluding packing)	208.9 g
Customs tariff number	85369010
Country of origin	US

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## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE
Number of positions	16
No. of channels	8

### Electrical properties

Operating voltage (DC)	24 V DC
Current (per branch)	≤ 50 mA (in as-supplied state, with one 50 mAF fuse, max. 1 A permitted)

Supported controller: EMERSON DeltaV

Suitable I/O card	VE4003S2B4
	VE4005S2B3
	VE4003S2B5
	SE4003S2B4

### Connection data

#### Field level

Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
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

#### 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
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### Dimensions

#### Item dimensions

Width	61 mm
Height	126 mm
Depth	71 mm

### Material specifications

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Housing insulation material	Polyamide PA non-reinforced
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## 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.
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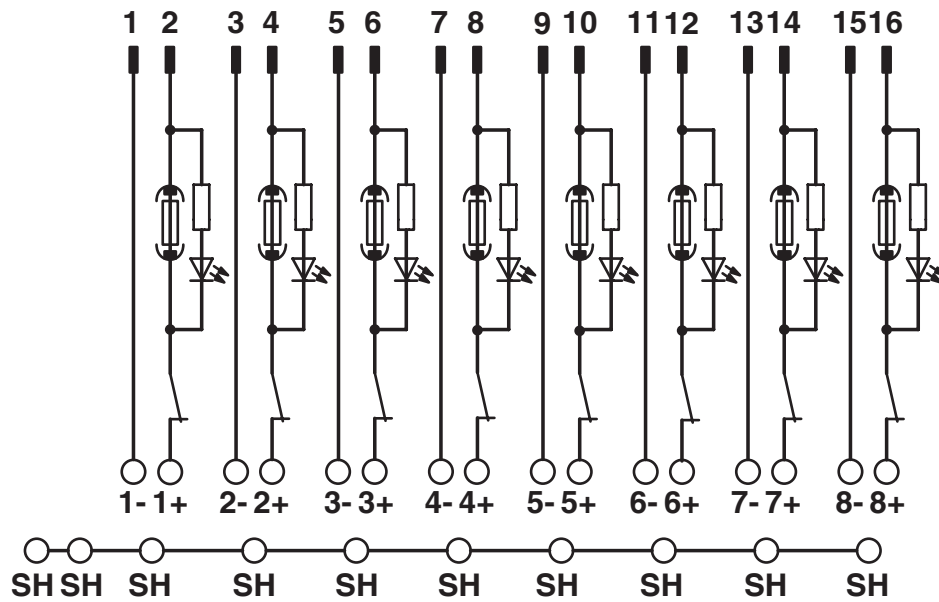


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## Drawings

Circuit diagram



Connection scheme UM-DELTA V/A/SI/BFI/TP

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/5603258>

 <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	-	-

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## Classifications

### ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

### ETIM

ETIM 10.0	EC002780
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### UNSPSC

UNSPSC 21.0	39121400
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## 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	2011e1d3-f48f-4f1b-aaaa-6598754fae42

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)