

# UM-DELTAV/A/SI - Passive module



5603256

<https://www.phoenixcontact.com/us/products/5603256>

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Fuse module with separable test sockets 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	5603256
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK218K
GTIN	4017918955021
Weight per piece (including packing)	259 g
Weight per piece (excluding packing)	239.1 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

Nominal voltage $U_N$	24 V DC
Max. current carrying capacity 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

### 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	no
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### Dimensions

#### Item dimensions

Width	61 mm
Height	126 mm
Depth	71 mm

### Material specifications

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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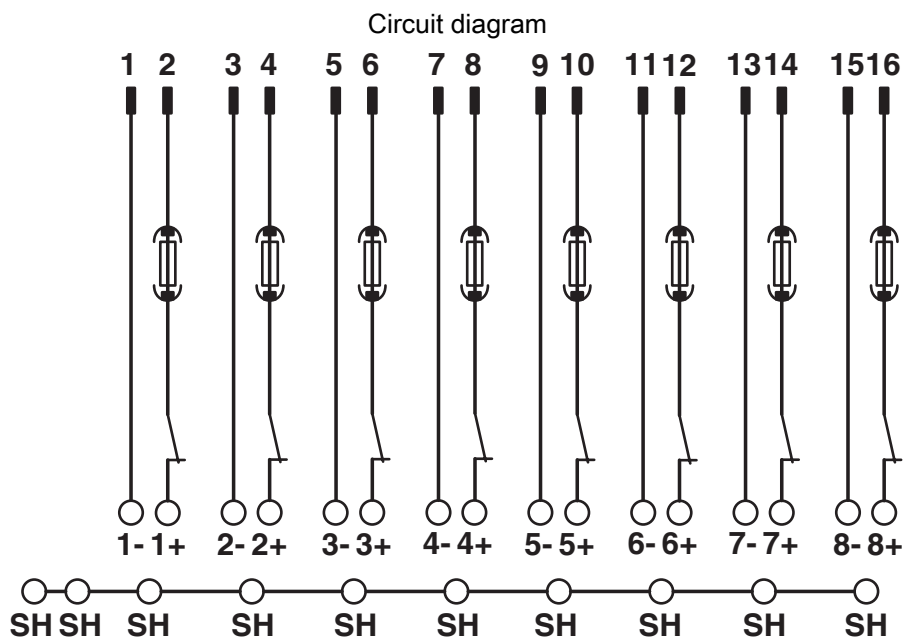
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## Drawings



Connection scheme UM-DELTAV/A/SI

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/5603256>

 <b>cUL Recognized</b> Approval ID: E238705				
	Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
keine				
	24 V	2 A	-	-

 <b>UL Recognized</b> Approval ID: E238705				
	Nominal voltage U <sub>N</sub>	Nominal current I <sub>N</sub>	Cross section AWG	Cross section mm <sup>2</sup>
keine				
	24 V	2 A	-	-

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## Classifications

### ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

### ETIM

ETIM 9.0	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	26a21112-3947-415f-8060-ee7a090a4d97

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