UM-DELTAV/A/SI/BFI/TP - Passive module

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

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 mm² ... 4 mm²
Conductor cross-section flexible	0.2 mm² ... 2.5 mm²
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

Dimensions

Item dimensions

Width	61 mm
Height	126 mm
Depth	71 mm

Material specifications

Housing insulation material	Polyamide PA non-reinforced

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

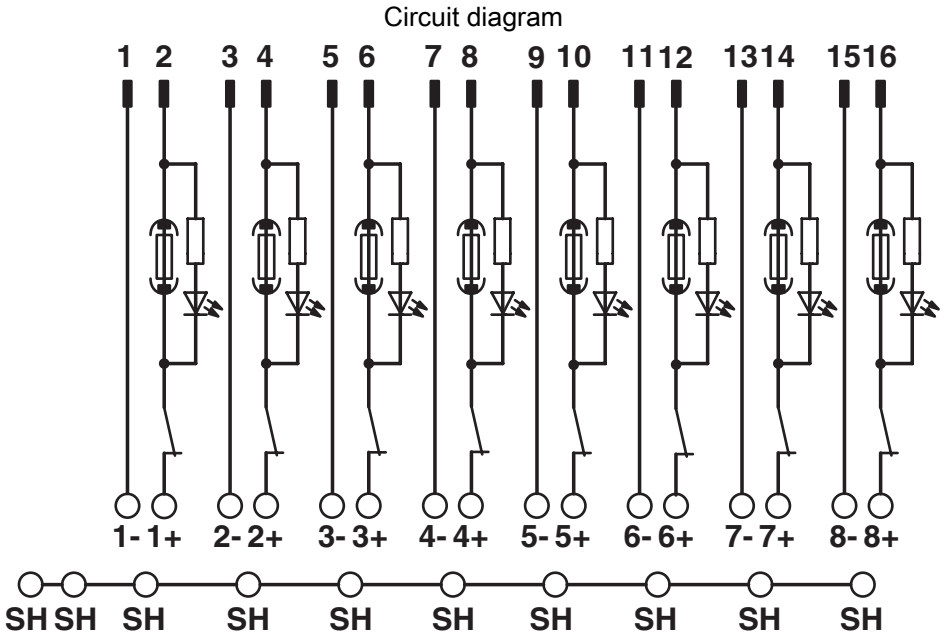
Mounting

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.

Drawings



Connection scheme UM-DELTAV/A/SI/BFI/TP

Approvals

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

cUL Recognized
Approval ID: E238705

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section 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

UNSPSC

UNSPSC 21.0	39121400

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-acaa-6598754fae42

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