

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

Product Features

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



Key commercial data

package_quantity	1
GTIN	4017918955038

Technical data

Dimensions

Width	61 mm
Height	126 mm
Depth	71 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

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)
Number of positions	16
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
Standards/regulations	DIN EN 50178
Standards/regulations	IEC 62103

Connection data for connection 1

Connection name	Field level
Connection method	Screw connection

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Technical data

Connection data for connection 1

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	7 mm
Screw thread	M3

Connection data for connection 2

Connection name	Control system level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	16

Supported controller

Control	Emerson DeltaV
- suitable I/O card	VE4003S2B4
- suitable I/O card	VE4005S2B3
- suitable I/O card	VE4003S3B5

classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC001423

UNSPSC

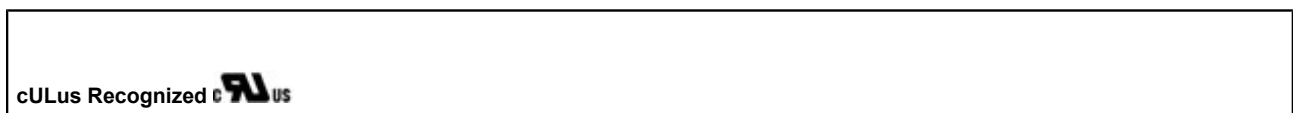
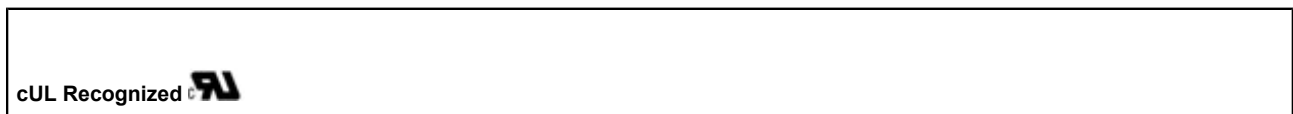
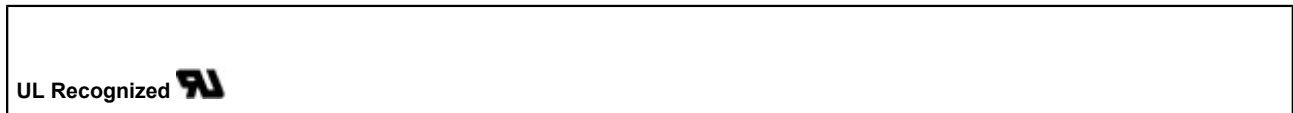
UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

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approvals

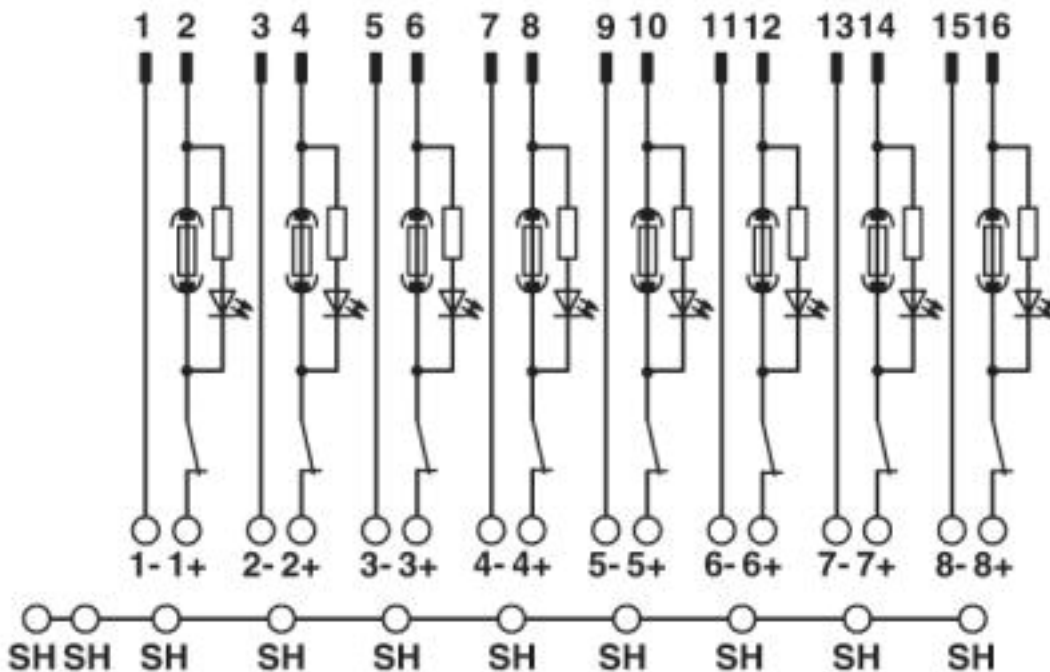
UL Recognized / cUL Recognized / cULus Recognized /

Approval details



Drawings

Circuit diagram



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