

## Passive module - UM-DELTA V/D/SI - 5603255

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Fuse module with shield connection terminals (for digital 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

Packing unit	1 PCE
Weight per Piece (excluding packing)	227.4 GRM
Custom tariff number	85369010
Country of origin	United States

### 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.)

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## Technical data

### General

Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103

### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
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	VE4001S2T2B3
	VE4001S2T2B3 Series 2
	VE4001S2T1B3
	VE4002S1T1B3
	VE4002S1T2B3
	VE4002S1T2B3 Series 2

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313

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## Classifications

### eCl@ss

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

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted

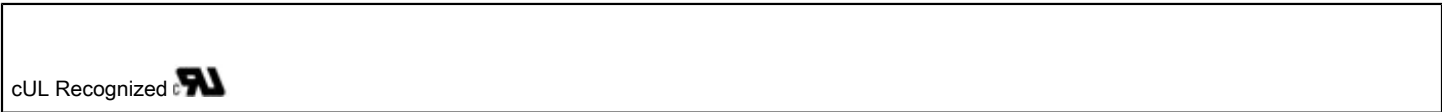
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#### Approval details

UL Recognized 
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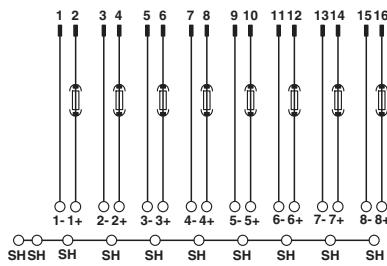
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## Approvals



## Drawings

Circuit diagram



Connection scheme UM-DELTA V/D/SI