

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 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	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


Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

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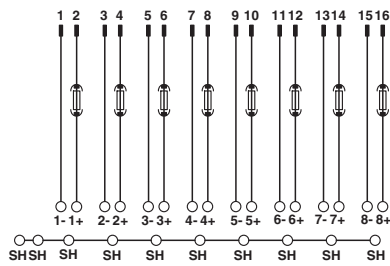
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Drawings

Circuit diagram



Connection scheme UM-DELTA V/D/SI