

Interface module - UM-D37M/DS/FU/LED/AID4/C300/L - 2905245

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VARIOFACE module intended for use with Honeywell Experion C300 16-channel analog input cards. Channels 13.....16 feature differential inputs.

Picture shows right-hand version

Product Features

- ✓ Per channel pluggable 500 mA fusing
- ☑ UM-PRO housing
- ☑ DIN rail mounting, includes grounding foot
- ✓ LED blown fusing indication
- ☑ Per channel shield connection
- ✓ Per channel disconnects with test points

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Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	1.0 GRM
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	124 mm
Height	142.3 mm
Depth	79 mm

Ambient conditions



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Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C 85 °C
Ambient temperature (storage/transport)	-40 °C 85 °C

General

Max. permissible operating voltage	24 V DC
Max. perm. current (per branch)	500 mA (fuse limited)
Number of positions	37
Status display	No
Mounting position	any
Assembly instructions	In rows with zero spacing
Standards/regulations	DIN EN 50178

Connection data for connection 1

Connection name	Field level
Connection method	Screw connection with disconnect knife
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Stripping length	8 mm
Screw thread	M 3

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of positions	37

Supported controller

Controller	HONEYWELL C300
- suitable I/O card	CX-TAIX01
	CX-TAIX11
	CX-TAIX51
	CX-TAIX61
	CX-TAIN01
	CX-TAIN11
	8X-TAIXA1
	8X-TAIXB1



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Classifications

eCl@ss

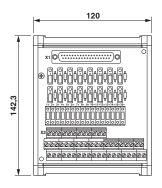
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eCl@ss 8.0	27141152

ETIM

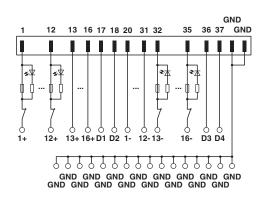
ETIM 4.0	EC001423
ETIM 5.0	EC002780

Drawings

Dimensional drawing



Circuit diagram



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