

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

Why buy this product

- These VARIOFACE modules are used in combination with the relevant front adapters
- 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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 959377
GTIN	4046356959377

Technical data

Dimensions

Width	124 mm
Height	142.3 mm
Depth	79 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 75 °C

General

Max. perm. operating voltage	24 V DC
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Technical data

General

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

Connection data for connection 1

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

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	37

Supported controller

Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	TAIX01
	TAIX11
	TAIN01
	TAIN11
	TAIX51
	TAIX61
Controller	Honeywell Experion LX Series 8
- suitable I/O card	8X-TAIXA1
	8X-TAIXB1

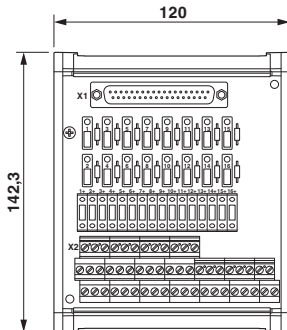
Standards and Regulations

Standards/regulations	DIN EN 50178
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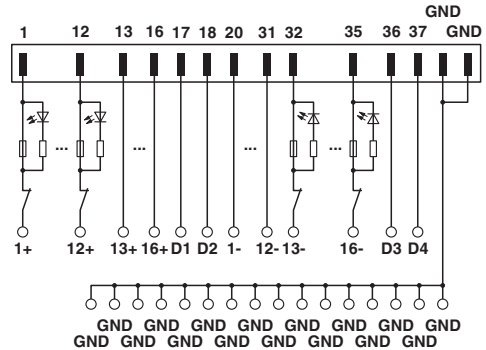
Drawings

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Dimensional drawing



Circuit diagram



Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	

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