

# Interface module - UM-D37M/DS/FU/LED/AID16/C300/L - 2905653

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VARIOFACE module intended for use with Honeywell Experion C300 16-channel analog input cards. Channels 1 to 16 feature differential inputs.

#### **Product Features**

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





## **Key Commercial Data**

Packing unit	1 pc
Weight per Piece (excluding packing)	600.0 g
Custom tariff number	85369010
Country of origin	United States

#### Technical data

#### **Dimensions**

Width	184 mm
Height	142.3 mm
Depth	65.6 mm

### Ambient conditions

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

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## Technical data

#### 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
Stripping length	8 mm
Screw thread	M 3
Conductor cross section solid	0.2 mm² 4 mm²
Conductor cross section flexible	0.2 mm² 2.5 mm²
AWG conductor cross section	24 12

#### Connection data for connection 2

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

## Supported controller

Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	CC-TAID01
	CC-TAID11
	8X-TAIDA1 (non-redundant)
	8X-TAIDB1 (redundant)

## Classifications

## eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608

### **ETIM**

ETIM 4.0	EC002780
ETIM 5.0	EC002780

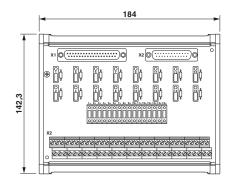
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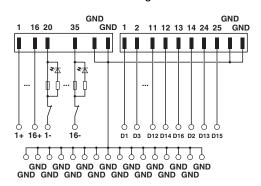
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## Drawings

#### Dimensional drawing



#### Circuit diagram



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