

Interface module - UM-D37M/DS/FU/LED/AID4/C300/R - 2905134

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



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 | |
| GTIN | 4046356959056 |

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 |
| Max. perm. current (per branch) | 500 mA (fuse limited) |

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Technical data

General

| | |
|-----------------------|---------------------------|
| 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 |

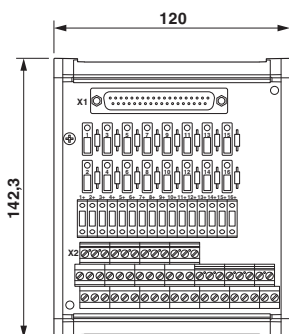
Standards and Regulations

| | |
|-----------------------|--------------|
| Standards/regulations | DIN EN 50178 |
|-----------------------|--------------|

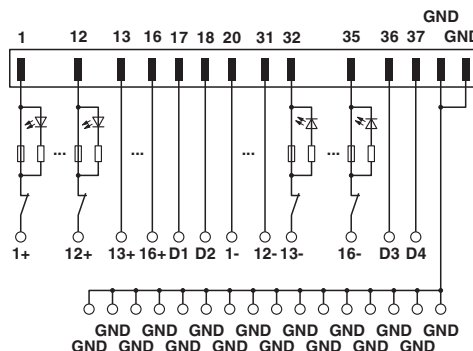
Drawings

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Dimensional drawing



Circuit diagram



dimensional drawing of left hand version

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 |
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