

UM-D37M/DS/FU/LED/AO/C3/R C - Termination board

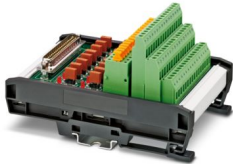


2906187

<https://www.phoenixcontact.com/us/products/2906187>

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16-channel module for Honeywell C300 analog output cards with disconnect, test points, socketed 500 mA fuses and fuse status indicator.



Your advantages

- These VARIOFACE modules are used in combination with the relevant front adapters
- Per channel disconnects with test points
- Conformal coating of PCB
- LED blown fusing indication
- DIN rail mounting, includes grounding foot
- Per channel shield connection
- Per channel pluggable 500 mA fusing
- UM-PRO housing

Commercial data

Item number	2906187
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	DK2B8H
GTIN	4055626066844
Weight per piece (including packing)	0.413 kg
Weight per piece (excluding packing)	0.413 kg
Customs tariff number	85371098
Country of origin	US

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Technical data

Product properties

Product type	Interface module
Number of positions	37
No. of channels	16

Electrical properties

Nominal voltage U_N	24 V DC
Max. current carrying capacity per branch	500 mA (fuse limited)
Max. total current of voltage supply	4 A (via D-SUB)

Supported controller: HONEYWELL Experion PKS C300/C-Series

Suitable I/O card	TAOX01 (non-redundant)
	TAOX11 (redundant)
	TAOX51 (non-redundant)
	TAOX61 (redundant)
	TAON01 (non-redundant)
	TAON11 (redundant)

Supported controller: HONEYWELL Experion LX Series 8

Suitable I/O card	8X-TAOXA1
	8X-TAOXB1

Connection data

Field level

Connection method	Screw connection with disconnect knife
Stripping length	8 mm
Screw thread	M 3
Conductor cross-section rigid	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

Controller level

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

Signaling

Status display	no
Status display present	yes, if the fuse fails

Dimensions

Item dimensions

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Width	104 mm
Height	142.3 mm
Depth	79 mm

Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Standards/regulations	DIN EN 50178
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Mounting

Mounting type	DIN rail mounting
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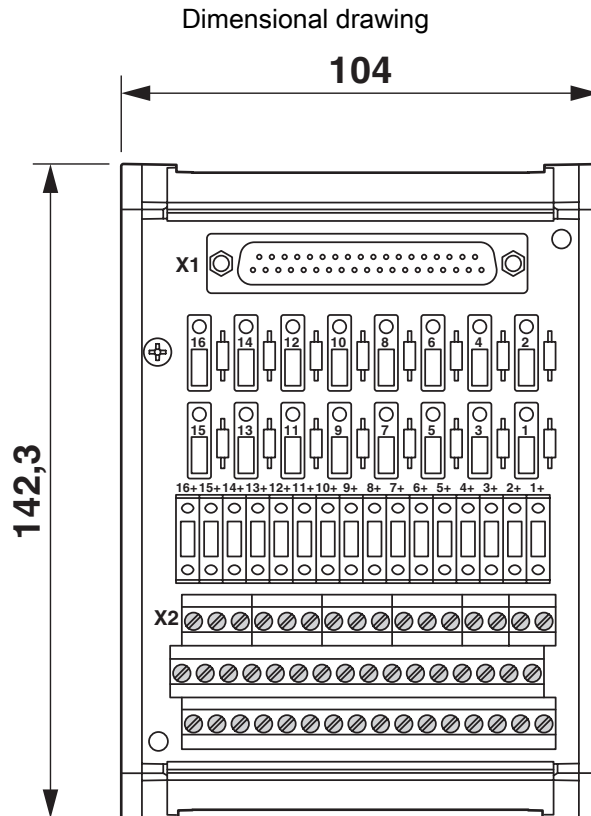
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Drawings



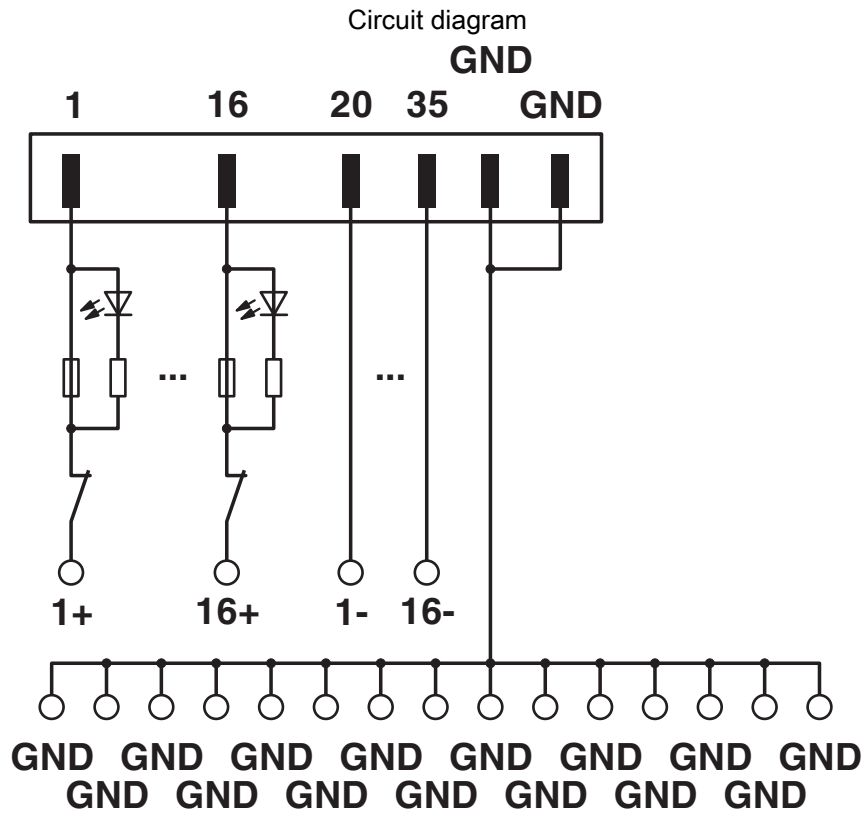
dimensional drawing of left hand version

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2906187>



cUL Recognized

Approval ID: E238705



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Classifications

ECLASS

ECLASS-13.0	27141152
ECLASS-15.0	27141152

ETIM

ETIM 9.0	EC002780
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	80634764-b842-4fce-b230-fe0197dc1e0b

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