

Interface module - UM-D37M/DS/FU/LED/DG/C300/L - 2905244

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VARIOFACE module intended for use with Honeywell Experion C300 16-channel digital cards:



Picture shows right-hand version

Your advantages

- These VARIOFACE modules are used in combination with the relevant front adapters
- Per channel pluggable 1 A fusing
- UM-PRO housing
- DIN rail mounting
- LED blown fusing indication
- Per channel disconnects with test points



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356959063

Technical data

Note

Note	Standard or halogen-free cables
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Dimensions

Width	124 mm
Height	142.3 mm
Depth	65.6 mm

Ambient conditions

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

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Technical data

General

Nominal voltage U_N	24 V DC
Max. perm. current (per branch)	1 A (fuse limited)
Number of positions	37
Status display	No
Mounting position	any
Assembly instructions	In rows with zero spacing

Connection data

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 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	TDIL01 (non-redundant)
	TDIL11 (redundant)
	TDIL51 (non-redundant)
	TDIL61 (redundant)
	TDOB01 (non-redundant)
	TDOB11 (redundant)
	TDOB51 (non-redundant)
	TDOB61 (redundant)
Controller	Honeywell Experion LX Series 8
- suitable I/O card	8X-TDILA1
	8X-TDILB1

Standards and Regulations

Standards/regulations	DIN EN 50178
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Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50

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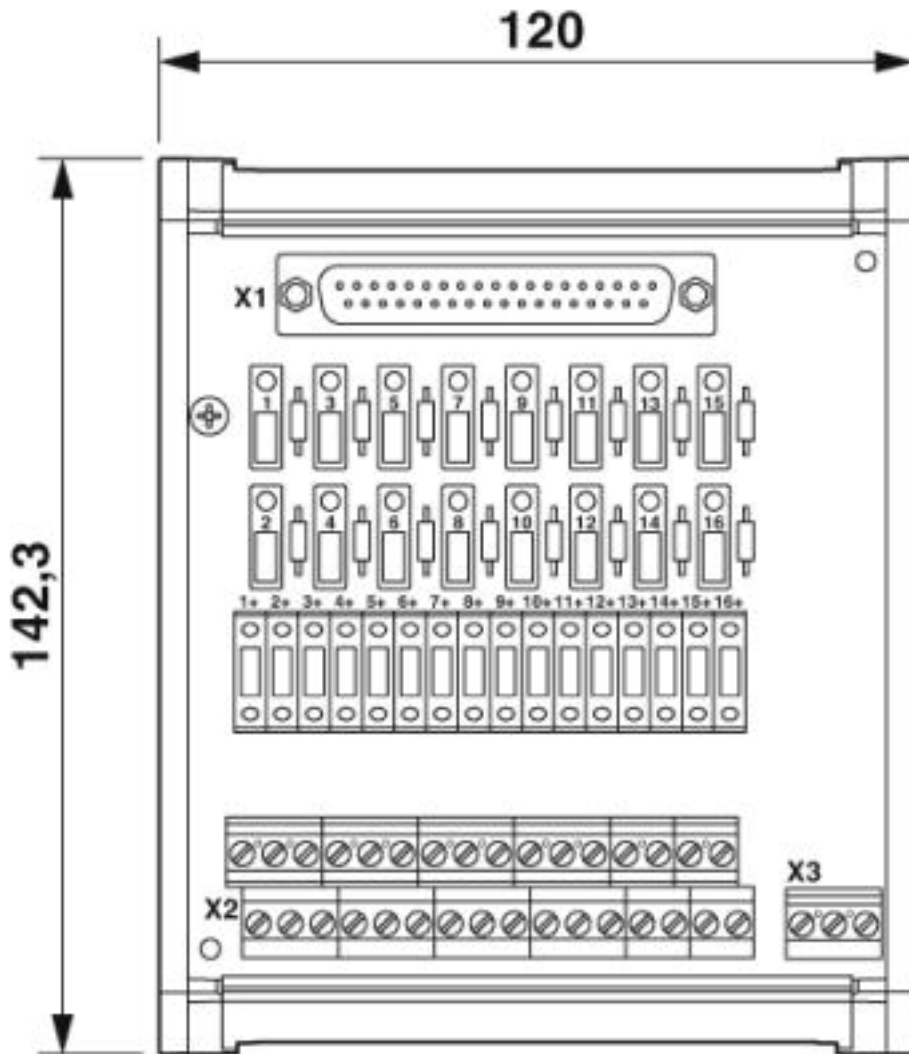
Technical data

Environmental Product Compliance

	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
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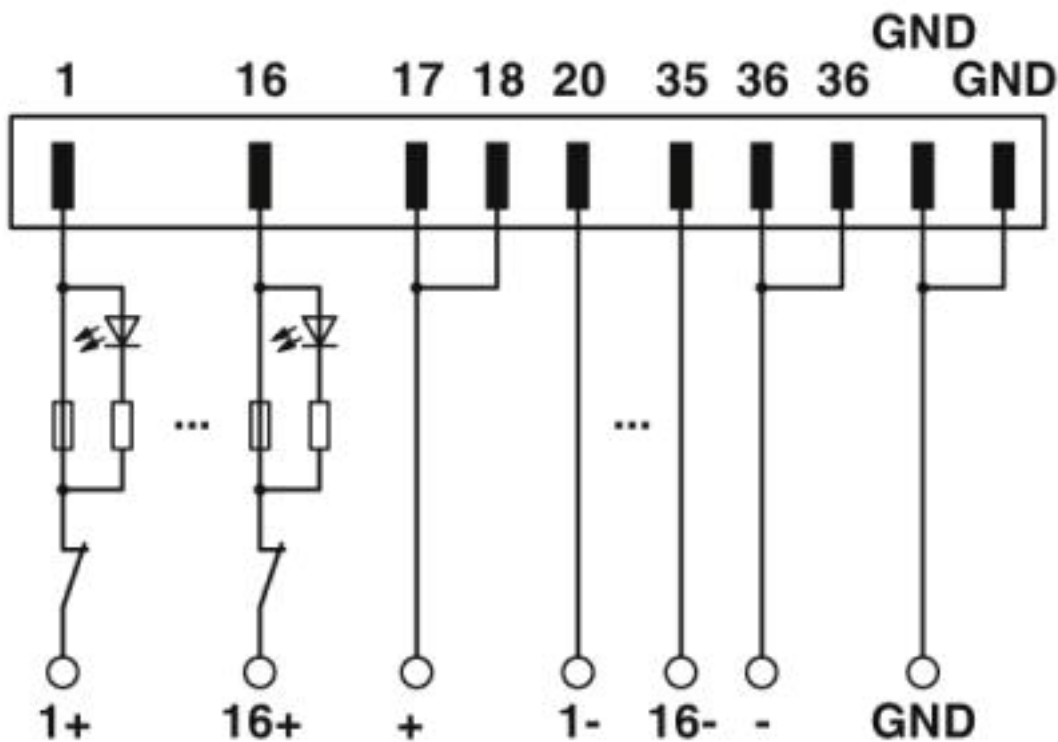
Drawings

Dimensional drawing



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

cULus Recognized



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