

Interface module - UM-D37M/DS/FU/LED/DG/C300/R - 2905133

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



Your advantages

- These VARIOFACE modules are used in combination with the relevant front adapters
- Per channel pluggable 1 A fusing
- UM-PRO housing
- Designed to be mounted on the right side of the cabinet
- DIN rail mounting
- LED blown fusing indication
- Per channel disconnects with test points



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356959049

Technical data

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

General

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	1 A (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	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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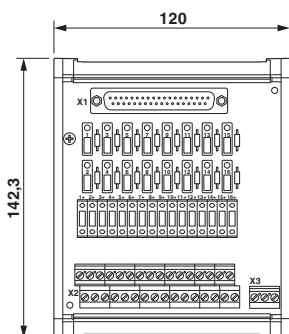
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

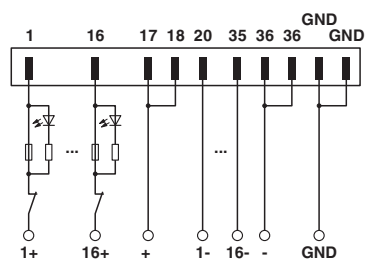
Drawings

Interface module - UM-D37M/DS/FU/LED/DG/C300/R - 2905133

Dimensional drawing



Circuit diagram



dimensional drawing of left hand version

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / 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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EAC			RU C- DE.A*30.B.01742
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cULus Recognized			
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