PHŒNIX CONTACT

Interface module - UM-D37M/DS/FU/LED/DG/C300/R SH - 2905273

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16-channel module for Honeywell C300 digital cards with disconnect, test points, socketed 1A fuses and fuse status indicator.

Product Features

- These VARIOFACE modules are used in combination with the relevant front adapters
- Per channel pluggable 1 A fusing
- Digital module includes shield connection
- Per channel disconnects with test points
- LED blown fuse indication
- Din rail mounting, includes grounding foot
- Per channel shield connection
- UM-PRO housing

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	450.0 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	104 mm
Height	142.3 mm
Depth	79 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C

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Technical data

Ambient conditions

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

General

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	4 A (via D-SUB)
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
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
- suitable I/O card	CC-TDIL01
	CC-TDIL11

Standards and Regulations

Standards/regulations	DIN EN 50178

Classifications

eCl@ss

eCl@ss 4.1	27250313
eCl@ss 5.1	27250313

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Classifications

eCl@ss

eCl@ss 6.0	27242608
eCl@ss 8.0	27141152

ETIM

ETIM 4.0	EC001423
ETIM 5.0	EC002780

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized

cULus Recognized c **ЯU** us

Drawings

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Circuit diagram