

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

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



Picture shows right-hand version

Product Features

- ✓ 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
Weight per Piece (excluding packing)	1.0 GRM
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	124 mm
Height	142.3 mm
Depth	65.6 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
---------------------------------	------------------

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

Technical data

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 85 °C
---	------------------

General

Max. permissible operating voltage	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
Standards/regulations	DIN EN 50178

Connection data for connection 1

Connection name	Field level
Connection method	Screw connection with disconnect knife
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Stripping length	8 mm
Screw thread	M 3

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of positions	37

Supported controller

Controller	HONEYWELL C300
- suitable I/O card	CX-TDIL01
	CX-TDIL11
	CX-TDIL51
	CX-TDIL61
	CX-TDOB01
	CX-TDOB11
	CX-TDOB51
	CX-TDOB61
	8X-TDILA1

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

Technical data

Supported controller

	8X-TDILB1
--	-----------

Classifications

eCl@ss

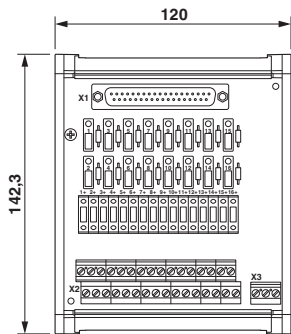
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 8.0	27141152

ETIM

ETIM 4.0	EC001423
ETIM 5.0	EC002780

Drawings

Dimensional drawing



Circuit diagram

