

## Interface module - UM- D37SUB/M/HC3/AIO/MT - 2900067

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>)



16-channel module for Honeywell C300 modules. The module is controlled by the control system via 37-pos. D-SUB or 50-pos. FLK. A screw connection (1+, 1-,...16+,16-) with knife disconnection is provided in the field. Module width: 170 mm

### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	400.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	170 mm
Height	90 mm
Depth	66 mm

#### Ambient conditions

Ambient temperature (operation)	-15 °C ... 50 °C
Ambient temperature (storage/transport)	-15 °C ... 50 °C

#### General

Nominal voltage $U_N$	< 48 V DC
Max. current carrying capacity per branch	100 mA
Mounting position	any
Standards/regulations	DIN EN 50178
Rated surge voltage	0.8 kV
Pollution degree	2
Surge voltage category	III

#### Connection data for connection 1

Connection name	Field level
Connection method	Screw connection with disconnect knife

## Interface module - UM- D37SUB/M/HC3/AIO/MT - 2900067

### Technical data

#### Connection data for connection 1

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

#### Connection data for connection 2

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

#### Supported controller

Controller	HONEYWELL C300
- suitable I/O card	TDIL01 (non-redundant)
	TDOB01 (non-redundant)
	TAOX01 (non-redundant)
	TAIX01 (non-redundant)
	TDIL11 (redundant)
	TDOB11 (redundant)
	TAOX11 (redundant)
	TAIX11 (redundant)

### Classifications

#### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

#### ETIM

ETIM 2.0	EC001434
----------	----------

## Interface module - UM- D37SUB/M/HC3/AIO/MT - 2900067

### Classifications

#### ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421