

## Interface module - UM- D37SUB/M/HC3/16DI/LA/MT - 2900070

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16-channel module with LED 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
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	406.0 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 $U_N$	24 V DC -20 % ... +25 %
Max. current carrying capacity per branch	100 mA
Status display	Yellow LED/per channel
Mounting position	any
Rated surge voltage	0.8 kV
Pollution degree	2
Surge voltage category	III

#### Connection data for connection 1

Connection name	Field level
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### Technical data

#### Connection data for connection 1

Connection method	Screw connection with disconnect knife
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)

### 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
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421

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### Classifications

#### UNSPSC

UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421