

Interface module - UM- D37SUB/M/HC3/AIO/FMT - 2900189

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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 spring-cage connection (1+, 1-,...16+,16-) with knife disconnection is provided in the field. Module width: 254 mm

The figure shows a version with a screw connection



Key commercial data

Packing unit	1
GTIN	 4 046356 495981
Custom tariff number	85369010

Technical data

Dimensions

Width	170 mm
Height	90 mm
Depth	59 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. permissible operating voltage	max. 30 V DC
Max. perm. current (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
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Technical data

Connection data for connection 1

Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Stripping length	8 mm

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	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

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

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Classifications

UNSPSC

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