

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 g
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

Max. perm. operating voltage	24 V DC -20 % ... +25 %
Max. perm. current (per branch)	100 mA
Status display	Yellow LED/per channel
Mounting position	any
Rated surge voltage	0.8 kV
Degree of pollution	2
Overvoltage 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
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
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

Connection data for connection 3

Connection name	Controller level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	50

Supported controller

Controller	HONEYWELL Experion PKS C300/C-Series
- suitable I/O card	TDIL01 (non-redundant)

Standards and Regulations

Degree of pollution	2
Overvoltage category	III

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
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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