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Device connector, rear mounting, straight, SPEEDCON locking, M17, Number of positions: 17, Type of contact: Male connector, Crimp connection, Axial O-ring, 4x Ø3.2, shielded: yes, Flange dimensions: 25.75 mm

The figure shows the 8-pos. product version

#### **Product Features**

- Consistent EMC protection for reliable connection solutions in the industrial environment
- Crimping connection: vibration- and temperature-resistant assembly
- Flexible mounting, thanks to snap-in contact inserts



### **Key Commercial Data**

Packing unit	1 pc
Weight per Piece (excluding packing)	40.0 g
Custom tariff number	85366990
Country of origin	Germany

#### Technical data

#### General

Note	Order information: Order crimp contacts Ø 0.6 mm separately
Type of locking	SPEEDCON locking
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Male connector
Number of positions	17
Contact diameter of power contacts	0.6 mm
Nominal current per power contact at 25°C	3.6 A
Pg housing screw connection	none



## Technical data

#### General

Mounting type	4x Ø3.2

### Ambient conditions

Ambient temperature	-40 °C 125 °C
Degree of protection	IP67

## Specifications according to DIN EN 61984:2001

Installation height max.	3000 m
Nominal / operating voltage of power contacts	60 V
Rated surge voltage of power contacts	1.5 kV
Overvoltage category of power contacts	II
Degree of pollution of power contacts	3

### Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

#### **ETIM**

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 5.0	EC002061

#### **UNSPSC**

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

## Approvals

### Approvals



Approvals	
Approvals	
UL Recognized / cUL Recognized / EAC / cULus Re	ognized
Ex Approvals	
Approvals submitted	
Approval details	
UL Recognized <b>\$\)</b>	
mm²/AWG/kcmil	0.14-0.6
Nominal current IN	1 A
Nominal voltage UN	60 V
cUL Recognized	
mm²/AWG/kcmil	0.14-0.6
Nominal current IN	0.14-0.6 1 A
Nominal voltage UN	60 V
Tronmal Voltage OTV	
EAC	
cULus Recognized CALUS	

Drawings

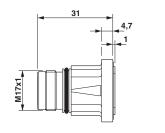


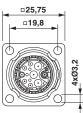
Schematic diagram



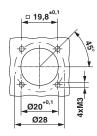
Connector pin assignment

Dimensional drawing





Schematic diagram



Installation dimensions

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