

# Device connector, front mounting - RF-17P2N8AWQ00 - 1607885

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Device connector, front mounting, straight, Screw locking, M23, Number of positions: 17, Type of contact: Male connector, Crimp connection, Axial O-ring, 4xØ2,7, Shielded: Yes



The figure shows the 12-pos. product version with standard contact chamber numbering



# Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	1.0 GRM
Custom tariff number	85366990
Country of origin	Germany

## Technical data

### General

Note	Order information Order crimp contacts Ø 1 mm separately
Type of locking	Screw locking
Direction of rotation of contact chamber numbering	Counter direction
Coding	N
Contact connection method	Crimp connection
Type of contacts	Male connector
Number of positions	17
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Mounting type	4xØ2,7

### Ambient conditions

Ambient temperature	-20 °C 125 °C
Degree of protection	IP67



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# Technical data

### Material

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Insulator material	PA 66
Gasket and O-ring material	FPM

## Specifications according to DIN EN 61984:2001

Installation height max.	2000 m
Nominal / operating voltage of power contacts	100 V
Rated surge voltage of power contacts	1.5 kV
Surge voltage category of power contacts	III
Pollution degree of power contacts	3
Surge voltage category of signal contacts	III
Pollution degree of signal contacts	3

# Classifications

# eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440312

### **ETIM**

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002635

## **UNSPSC**

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

# Drawings

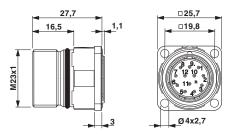


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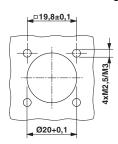
Schematic diagram



Dimensioned drawing



## Dimensioned drawing



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