

# Device connector, rear mounting - CA-1RS1N8AHZ00 - 1624021

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Device connector for rear wall, straight, shielded: yes, SPEEDCON locking, M23, No. of pos.: 16+2+PE, type of contact: Socket, Crimp connection, Axial seal, Central fixing

#### Why buy this product

- ☑ Safe use in the field, thanks to high degree of protection
- Consistent EMC protection for reliable transmission of signals
- Crimping connection: vibration- and temperature-resistant assembly
- Margin Application-specific wall mounting optionally with thread or anti-rotation protection and lock nut



# **Key Commercial Data**

Packing unit	1 STK
GTIN	4 055626 228358
GTIN	4055626228358

#### Technical data

#### Data of the insulating body

Note	Order information: Order crimp contacts 16 x Ø 1 mm, 3 x Ø 1.5 mm separately
Coding	N
Insulator material	PA 6.6
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	19
Contact diameter of power contacts	1.5 mm
Nominal current per power contact at 25°C	10 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV



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# Technical data

### Data of the insulating body

Contact diameter of signal contacts	1 mm
Nominal current per signal contact at 25°C	8 A
Nominal voltage, signal contact	150 V
Overvoltage category	П
Degree of pollution	3

### Housing data

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Type of locking	SPEEDCON locking
Degree of protection (when plugged in)	IP67
Thread type	M23

### **Environmental Product Compliance**

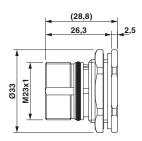
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

# Drawings

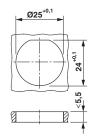
### Schematic diagram

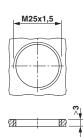


### Dimensional drawing



### Dimensional drawing





#### Installation dimensions



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