

# Device connector, front mounting - RF-12S2S8AWV00 - 1613714

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The figure shows the product version with standard contact chamber numbering

Device connector, front mounting, straight, Screw locking, M23, number of positions: 12, type of contact: Socket, Crimp connection, Axial O-ring, 4x Ø 3.2, shielded: yes



## **Key Commercial Data**

Packing unit	20 pc
GTIN	4 046356 443364
GTIN	4046356443364

## 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	S
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	12
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Pg housing screw connection	none
Mounting type	4x Ø 3.2

### Ambient conditions

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

#### Material



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## Technical data

### Material

Housing material	High-grade steel 1.4305

### Specifications according to DIN EN 61984:2001

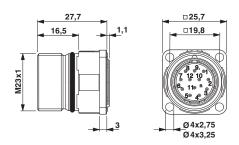
Installation height max.	2000 m
Nominal / operating voltage of power contacts	150 V
Rated surge voltage of power contacts	2.5 kV
Overvoltage category of power contacts	III
Degree of pollution of power contacts	3
Overvoltage category of signal contacts	III
Degree of pollution of signal contacts	3

#### **Environmental Product Compliance**

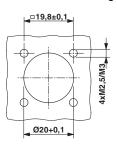
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## **Drawings**

#### Dimensional drawing



#### Dimensional drawing



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