

# Device connector, rear mounting - RC-12S1N125300 - 1617571

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Device connector for rear wall, straight, Screw locking, M23, No. of pos.: 12, type of contact: Socket, Solder connection, Radial O-ring, 4x Ø 3.2, Panel thickness min.: 2.7 mm, Panel thickness max.: 3.5 mm



## **Key Commercial Data**

Packing unit	40 pc
GTIN	4 046356 618366
GTIN	4046356618366

### Technical data

### Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder connection
Type of contacts	Socket
Application	Signal
Number of positions	12
Contact diameter of power contacts	1 mm
Litz wire cross section of power contacts min.	0.08 mm²
Litz wire cross section of power contacts max.	1 mm²
Nominal current per power contact at 25°C	8 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II
Degree of pollution	3
Overvoltage category	II
Degree of pollution	3

Housing data



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### Technical data

## Housing data

Housing material	Metal
Type of locking	Screw 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



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