

## Device connector, rear mounting - RC-12S2N8A4300 - 1600100

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Device connector for rear wall, straight, Screw locking, M23, No. of pos.: 12, type of contact: Socket, Crimp connection, Radial O-ring, 4xM3, Panel thickness min.: 2.7 mm, Panel thickness max.: 3.5 mm

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

RoHS

### Key Commercial Data

Packing unit	40 pc
GTIN	 4 046356 228527
GTIN	4046356228527

### Technical data

#### Data of the insulating body

Note	Order information: Order crimp contacts Ø 1 mm separately
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	12
Contact diameter of power contacts	1 mm
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

# Device connector, rear mounting - RC-12S2N8A4300 - 1600100

## Technical data

### Housing data

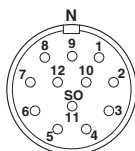
Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

### Environmental Product Compliance

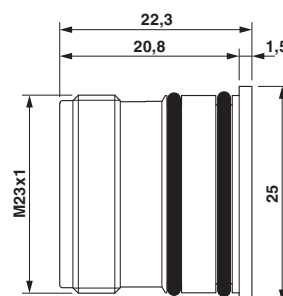
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

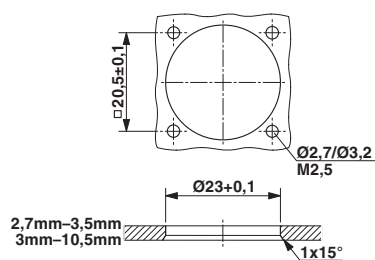
Schematic diagram



Dimensional drawing



Dimensional drawing



Drilling diagram

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

## Device connector, rear mounting - RC-12S2N8A4300 - 1600100

### Approvals

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#### Approval details

EAC		B.01742
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