

## Device connector, rear mounting - RC-63P1NC2E1XN - 1603659

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The figure shows the 17-pos. product version with O-ring seal

Device connector for rear wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 6+3, type of contact: Pin, Solder-in connection, Flat gasket, 4xM3, Panel thickness min.: 3 mm, Panel thickness max.: 10.5 mm



### **Key Commercial Data**

Packing unit	20 pc
GTIN	4 046356 246484
GTIN	4046356246484

#### Technical data

#### Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder-in connection
Type of contacts	Pin
Application	Signal
Number of positions	9
Contact diameter of power contacts	2 mm
Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II II
Degree of pollution	3
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	II II



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### Technical data

### Data of the insulating body

Degree of pollution 3
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#### Housing data

Note	Order information: Order contact inserts separately
Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

#### **Environmental Product Compliance**

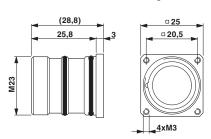
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## **Drawings**

#### Schematic diagram



#### Dimensional drawing



## Approvals

#### Approvals

Approvals

EAC

Ex Approvals

#### Approval details

EAC [][



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