

## Device connector, front mounting - RC-06P1N122200 - 1593103

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Device connector for front wall, straight, shielded: yes, Screw locking, M23, Number of positions: 6, Type of contact: Male connector, Solder connection, Flat gasket, 4xØ2,7, Flange dimensions: 25 mm x 25 mm, Panel thickness min.: 1 mm



### Key Commercial Data

Packing unit	1 STK
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder connection
Type of contacts	Male connector
Number of positions	6
Litz wire cross section of power contacts min.	0.08 mm <sup>2</sup>
Litz wire cross section of power contacts max.	2.5 mm <sup>2</sup>
Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	300 V
Overvoltage category	II
Degree of pollution	3

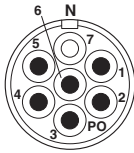
#### Housing data

Housing material	Metal
Flange dimensions	25 mm x 25 mm
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

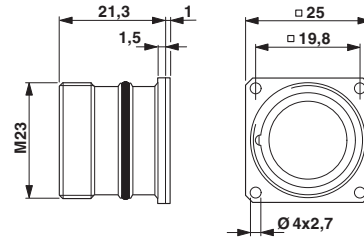
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## Drawings

Schematic diagram

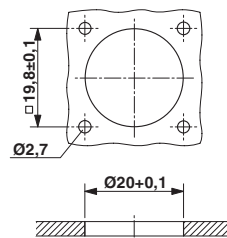


Dimensional drawing



RC-0000002200  
Flat gasket

Dimensional drawing



Installation dimensions  
Flat gasket, radial O-ring

## Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC001121

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### Classifications

#### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

### Approvals

#### Approvals

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#### Approvals

EAC

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#### Ex Approvals

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### Approval details

EAC B.01742
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