

Device connector, front mounting - RC-12P1N122200 - 1596900

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Device connector for front wall, straight, shielded: yes, Screw locking, M23, Number of positions: 12, Type of contact: Pin, Solder connection, Flat gasket, 4xØ2,7, Flange dimensions: 25 mm x 25 mm, Panel thickness min.: 1 mm

RoHS

Key Commercial Data

Packing unit	40 STK
GTIN	
GTIN	4046356213233

Technical data

Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder connection
Type of contacts	Pin
Number of positions	12
Contact diameter of power contacts	1 mm
Litz wire cross section of power contacts min.	0.08 mm ²
Litz wire cross section of power contacts max.	1 mm ²
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

Housing data

Note	Order information: Order contact inserts separately
Housing material	Metal
Flange dimensions	25 mm x 25 mm

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Technical data

Housing data

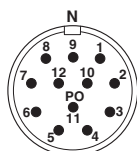
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

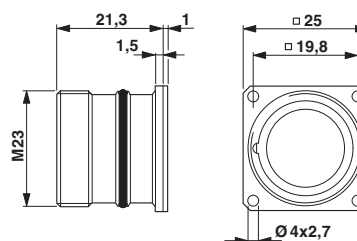
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

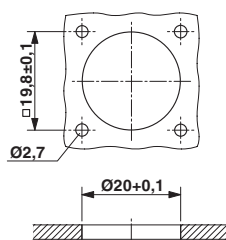


Dimensional drawing



RC-0000002200
Flat gasket

Dimensional drawing



Installation dimensions
Flat gasket, radial O-ring

Approvals

Approvals

Approvals


EAC

Ex Approvals

Device connector, front mounting - RC-12P1N122200 - 1596900

Approvals

Approval details

EAC		B.01742
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