

Device connector, front mounting - RC-16P1N122200 - 1600540

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

M23, Device connector, front mounting, RC, straight, shielded: yes, Screw locking, No. of pos.: 16, Direction of rotation: Standard, type of contact: Pin, Solder connection, Flat gasket, 4x Ø2,7, flange dimensions: 25 mm x 25 mm, Panel thickness min.: 1 mm, coding:N



Key Commercial Data

Packing unit	40 pc
GTIN	 4 046356 230582
GTIN	4046356230582

Technical data

Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder connection
Type of contacts	Pin
Application	Signal
Number of positions	16
Direction of rotation	Standard
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
Rated current for power contacts	8 A
Rated voltage	48 V AC 74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

Housing data

Housing material	Metal
Flange dimensions	25 mm x 25 mm
Type of locking	Screw locking
Pg screw connection	none

Device connector, front mounting - RC-16P1N122200 - 1600540

Technical data

Housing data

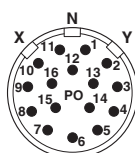
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

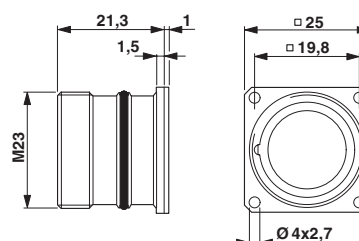
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Drawings

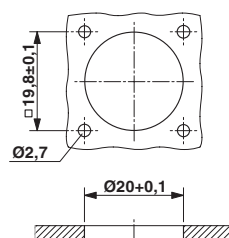
Schematic diagram



Dimensional drawing



Dimensional drawing



Installation dimensions
Flat gasket

Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 11.0	27440102
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27279200
eCl@ss 7.0	27440103

Device connector, front mounting - RC-16P1N122200 - 1600540

Classifications

eCl@ss

eCl@ss 9.0	27440102
------------	----------

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 6.0	EC001121
ETIM 7.0	EC002635

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121413
UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121400

Phoenix Contact 2022 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

单击下面可查看定价，库存，交付和生命周期等信息

[>>Phoenix Contact\(菲尼克斯\)](#)