

Device connector, front mounting - RC-12P2N8A2200 - 1598203

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>)

Device connector for front wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 12, type of contact: Pin, Crimp connection, Flat gasket, 4x Ø2,7, flange dimensions: 25 mm x 25 mm, Panel thickness min.: 1 mm



Key Commercial Data

Packing unit	40 pc
GTIN	 4 046356 219648
GTIN	4046356219648

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	Pin
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

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Device connector, front mounting - RC-12P2N8A2200 - 1598203

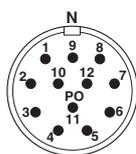
Technical data

Environmental Product Compliance

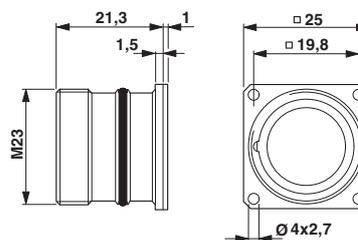
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

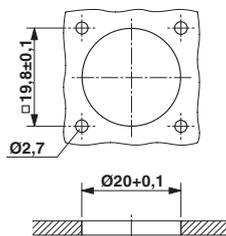


Dimensional drawing



RC-0000002200
Flat gasket

Dimensional drawing



Installation dimensions
Flat gasket, radial O-ring

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

Device connector, front mounting - RC-12P2N8A2200 - 1598203

Approvals

EAC



B.01742

Phoenix Contact 2018 © - 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>