

Device connector, front mounting - RC-12P1N8AWSYQ - 1617402

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, Axial O-ring, 4x Ø2,7



Key Commercial Data

Packing unit	40 pc
GTIN	4 046356 950022
GTIN	4046356950022

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	GD-Zn
Type of locking	Screw locking



Device connector, front mounting - RC-12P1N8AWSYQ - 1617402

Technical data

Housing data

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



Approvals	
Approvals	
Approvals	
EAC	
Ex Approvals	
Approval details	
EAC [H]	B.01742

Phoenix Contact 2018 $\mbox{\ensuremath{@}}$ - 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact: