

## INDUSTRIAL COMPONENT DATA

# RF-12P2S8AA200 1607268 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RF-12P2S8AA200



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | RF-12P2S8AA200                               |
| Catalog number  | 1607268                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 10 Pcs                                       |
| Document ID     | EO-2A99578A9D                                |
| Generated       | 2026-08-03                                   |

## Product Overview

Device connector, front mounting

Conect. plug. to be apar. front wall, angled, fixed, Screw lock, M23, number of poles: 12, contact type: Male, Axial O-ring, 4x Ø 3.2, shielded: yes, flange size: 26mm x 26mm, protection index: IP67, number of poles: 12, connection type: Crimped connection, series: RF, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1242258

Device connector front mounting, angled fixed, Screw locking mechanism, M23, number of positions: 12, contact connection type: Pin, Axial O-ring, 4x Ø 3.2, shielded: yes, flange dimensions: 26 mm x 26 mm, number of positions: 12, connection method: Crimp connection, series: RF, Alternative product in accordance with RoHS II without Exemption 6c (Pb

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                 |
|--------------|-------------------------------------------------|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |
|--------------|-------------------------------------------------|

## Additional Product Information

Technical dataNotesOrder information: Order crimp contacts Ø 1 mm separately

MountingMounting type Front mounting

Mounting 4x Ø 3.2

Product propertiesProduct type Circular connectors (device side)

Series RF

Application Signal

Signal

Number of positions 12

Connection profile 12

Shielded yes  
Coding S  
Thread type M23  
Data management status  
Article revision 04  
DimensionsHousing  
Flange dimensions 26 mm x 26 mm  
Material specificationsSeal material FPM  
Housing material Metal  
Housing material Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)  
Insulator material PA 6.6  
Gasket and O-ring material FPM  
Electrical propertiesContact  
Contact diameter 1 mm  
Max. current 8 A  
Nominal voltage UN 48 V AC 74 V DC  
Overvoltage category III  
Degree of pollution 3  
Rated surge voltage 1.5 kV  
Connection dataConductor connection  
Connection method Crimp connection  
Contact connection type Pin  
ConnectorType angled fixed  
Direction of rotation Counter direction  
Environmental and real-life conditionsAmbient conditions  
Degree of protection IP67  
Ambient temperature (operation) -40 °C ... 125 °C  
Altitude 2000 m  
ETIM for 1607268 Connectors (EC003569)  
Feature Name  
Feature Value  
With shield connection (EF002535)  
Yes  
Number of poles (EF001391)  
12  
Number of control contacts (EF012217)  
12  
With PE-connection (EF005600)  
No  
Housing material (EF001596)  
Other  
Degree of protection (IP), mounted (EF007466)  
IP67  
Ambient temperature (EF002386)  
125 °C  
Operating temperature (EF002393)  
-40 °C

With thread (EF00372...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RF-12P2S8AA200 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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