

**INDUSTRIAL COMPONENT DATA**

# CA-09S1NC22S00 1619912 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-09S1NC22S00



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | CA-09S1NC22S00                               |
| Catalog number  | 1619912                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-B97AD07374                                |
| Generated       | 2026-08-04                                   |

## Product Overview

Device connector, front mounting

M23, Conect. plug. to be apar. front wall, AC, straight, shielded: yes, for standard and SPEEDCON locking, No. of poles: 8+1, Rotation direction: Standard, contact type: Female, Weld connection, Flat joint, 4x Ø 3.2, flange size: 25 mm x 25 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb&lt; 0.1%) item code: 1243890

**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 &gt; Field Device Connectors (FDC)

## Additional Product Information

Key Commercial Data

Orderkey 1619912

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 330 (C-2-2013)

GTIN 4046356820554

Weight per Piece (excluding packing) 26.800 g

Custom tariff number 85366990

Country of origin DE (Germany)

Temperature range

Ambient temperature (operation) -40 °C ... 125 °C

Dimensions

free solder pin length 17.5 mm  
Data of the insulating body  
Coding N  
Insulator material PBT  
Contact material CuZn  
Contact surface material Ni/Au  
Contact connection method Solder-in connection  
Type of contacts Socket  
Application Signal  
Number of positions 9  
Contact diameter of power contacts 2 mm  
Nominal current per power contact at 25°C 20 A  
Nominal voltage, power contact 300 V  
Rated surge voltage 2.5 kV  
Overvoltage category II  
Degree of pollution 3  
Contact diameter of signal contacts 1 mm  
Nominal current per signal contact at 25°C 8 A  
Nominal voltage, signal contact 300 V  
Overvoltage category II  
Degree of pollution 3  
Housing data  
Housing material CuZn  
Flange dimensions 25 mm x 25 mm  
Type of locking for standard and SPEEDCON interlock  
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  
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"  
Classifications  
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027143424eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss  
7.027440103eCl@ss 8.027440103eCl@ss 9.0274...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CA-09S1NC22S00 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.