INDUSTRIAL COMPONENT DATA

CA-16S1NC22S00 1619908 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-16S1NC22S00



Manufacturer	PHOENIX CONTACT
MPN / Reference	CA-16S1NC22S00
Catalog number	1619908
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-9ABBE67241
Generated	2026-11-19

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: 16, Direction of rotation: 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< 0.1%) item code: 1243886
M23, Device connector front mounting, series: CA, straight, shielded: yes, for standard and SPEEDCON interlock, No. of pos.: 16, Direction of rotation: Standard, contact connection type: Socket, Solder-in connection, Flat gasket, 4x Ø 3.2, flange dimensions: 25 mm x 25 mm, coding: N, 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 dataProduct propertiesProduct type Circular connectors (device side)
Data management status
Article revision 06
DimensionsDimensional drawing
Length of the solder pin 17.5 mm
17.5 mm
ConnectorInsulating body
Coding N
Insulation body material PBT

Contact material CuZn
Contact surface material Ni/Au
Connection method Solder-in connection
Contact switching type Socket
Application Signal
Number of positions 16
Direction of rotation Standard
Connection profile 16
Contact diameterPower contacts 1 mm
Rated currentPower contacts 8 A
Rated surge voltage 1.5 kV
Overvoltage category III
Degree of pollution 3
Housing
Housing material GD-Zn
Flange dimensions 25 mm x 25 mm
Type of locking for standard and SPEEDCON interlock
Pg screw connection none
Degree of protection (plugged in) IP67
Thread type M23
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C ... 125 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CA-16S1NC22S00 with the required quantity to info@electricaonline.com or use 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.