

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-CA23D54676
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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
ETIM for 1619908 Connectors (EC002635)
Feature Name
Feature Value
Number of data contacts (EF012232)
0
Number of power contacts (EF012216)
0
Ambient temperature (EF002386)
-40 °C
Type of locking (EF000208)
Other
With protective conductor (EF007468)
No
Screened (EF000881)
No
With status indication (EF001602)
No

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

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