

## INDUSTRIAL COMPONENT DATA

# CA-09S1N126Y00 1619869 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-09S1N126Y00



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | CA-09S1N126Y00                               |
| Catalog number  | 1619869                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-BB155C20AF                                |
| Generated       | 2026-08-03                                   |

## 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, Direction of rotation: Standard, contact type: Female, Weld connection, Axial joint, Central fixing M20 x 1.5, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1243864

## 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

Key Commercial Data

Orderkey 1619869

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 88 (C-2-2017)

GTIN 4046356820974

Weight per Piece (excluding packing) 25.100 g

Custom tariff number 85366990

Country of origin DE (Germany)

Temperature range

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

Data of the insulating body

Coding N

Insulator material PBT

Contact material CuZn

Contact surface material Ni/Au

Insertion/withdrawal cycles mechanical 100

Contact connection method Solder connection

Type of contacts Socket

Application Signal

Number of positions 9

Contact diameter of power contacts 2 mm

Litz wire cross section of power contacts max. 2.5 mm<sup>2</sup>

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

Litz wire cross section of signal contacts max. 1 mm<sup>2</sup>

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

Note Order information: If necessary, order locking nut separately

Housing material CuZn

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"

Classification...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CA-09S1N126Y00 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

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