INDUSTRIAL COMPONENT DATA

CA-06P1N126Z00 1619902 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-06P1N126Z00



Manufacturer	PHOENIX CONTACT
MPN / Reference	CA-06P1N126Z00
Catalog number	1619902
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-520FD2754C
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Product Overview

Device connector, front mounting
M23, Conect. plug. to be apar. front wall, AC, straight, shielded: yes, for standard lock and SPEEDCON, No. of poles: 6, Direction of rotation: Standard, contact type: Male, Weld connection, Axial joint, Central fixing Pg13.5, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1243881
M23, Device connector front mounting, series: CA, straight, shielded: yes, for standard and SPEEDCON interlock, No. of pos.: 6, Direction of rotation: Standard, contact connection type: Pin, Solder connection, Axial seal, Central fastening Pg13,5, 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
ConnectorInsulating body
Coding N
Insulation body material PBT
Contact material CuZn
Contact surface material Ni/Au
Insertion/withdrawal cycles 100

Connection method Solder connection
Contact switching type Pin
Application Signal
Number of positions 6
Direction of rotation Standard
Connection profile 6
Rated voltage 48 V AC
74 V DC
Rated surge voltage 1.5 kV
Overvoltage category III
Degree of pollution 3
Contact diameterSignal contacts 2 mm
Litz wire cross-sectionSignal contactsmax. 2.5 mm²
Nominal current per signal contact 20 A
Housing
Order information: If necessary, order locking nut separately
Housing material CuZn
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-06P1N126Z00 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

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