INDUSTRIAL COMPONENT DATA

CA-19P1N126Y00X 1243855 PHOENIX CONTACT M23, Conect. plug. to be apar. front wall, series: AC, straight, shi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-19P1N126Y00X



Manufacturer	PHOENIX CONTACT
MPN / Reference	CA-19P1N126Y00X
Catalog number	1243855
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-A908BBE14F
Generated	2026-11-18

Product Overview

M23, Conect. plug. to be apar. front wall, series: AC, straight, shielded: yes, for standard lock and SPEEDCON, No. of poles: 16+3, Direction of rotation: Standard, contact connection type: Male, Solder connection, Axial joint, Central fixing M20 x 1.5, coding: N, The item does not contain lead according to the RoHS II directive without exception 6c (Pb&lt.; 0.1 %)
M23, Conect. plug. for apar. front wall, AC, straight, shielded: yes, for standard and SPEEDCON locking, No. of poles: 16+3, Direction of rotation: Standard, contact type: Male, Weld connection, Axial joint, Central fixation M20 x 1.5, coding:N, Item is lead-free according to RoHS II without exception 6c (Pb< 0.1%)
M23, Device connector front mounting, series: CA, straight, shielded: yes, for standard and SPEEDCON interlock, No. of pos.: 16+3, Direction of rotation: Standard, contact connection type: Pin, Solder connection, Axial seal, Central fastening M20 x 1.5, coding: N, Item is lead-free 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)
Shielded yes
ConnectorInsulating body
Coding N
Insulation body material PA 6.6
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 19
Direction of rotation Standard
Connection profile 16+3
Contact diameterPower contacts 1.5 mm
Litz wire cross-sectionPower contactsmax. 1 mm²
Rated currentPower contacts 10 A
Rated voltage 48 V AC
74 V DC
Rated surge voltage 1.5 kV
Overvoltage category III
Degree of pollution 3
Contact diameterSignal contacts 1 mm
Litz wire cross-sectionSignal contactsmax. 1 mm²
Nominal current per signal contact 8 A
Installation height 2000 m
Housing
Order information: If necessary, order locking nut separately
Housing material GD-Zn
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-19P1N126Y00X 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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