INDUSTRIAL COMPONENT DATA

CA-16P1N126Y00 1619860 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-16P1N126Y00



Manufacturer	PHOENIX CONTACT
MPN / Reference	CA-16P1N126Y00
Catalog number	1619860
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-92CB273F8A
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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: 16, Direction of rotation: Standard, contact type: Male, 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: 1243859

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 1619860
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356821063
Weight per Piece (excluding packing) 11.110 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 Pin
Application Signal
Number of positions 16
Contact diameter of signal contacts 1 mm
Litz wire cross section of signal contacts max. 1 mm²
Nominal current per signal contact at 25°C 8 A
Nominal voltage, signal contact 150 V
Rated surge voltage 1.5 kV
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”
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027143424eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102
ETIM 3.0EC001121ETIM 4.0EC002635ETIM 5.0EC002061ETIM 6.0EC002061
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CA-16P1N126Y00 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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