

INDUSTRIAL COMPONENT DATA

CA-12M2N8A8504S 1619455 PHOENIX CONTACT Cable connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-12M2N8A8504S



Manufacturer	PHOENIX CONTACT
MPN / Reference	CA-12M2N8A8504S
Catalog number	1619455
Category	Sensor-actuator connector chassis
Minimum order	1 Pcs
Document ID	EO-8D33982F63
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Product Overview

Cable connector

M23, Cable connector, AC, straight, shielded: yes, SPEEDCON, No. of poles: 12, Direction of rotation: Opposite movement, contact type: Male, Crimped connection, cable diameter range: 10 mm ... 14.5 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1243573

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 1619455

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356823920

Weight per Piece (excluding packing) 95.000 g

Custom tariff number 85366990

Country of origin DE (Germany)

Temperature range

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

Data of the insulating body

Note Order information: Order crimp contacts Ø 1 mm separately

Coding N

Insulator material PA 6.6

Contact connection method Crimp connection

Type of contacts Pin

Application Feedback, signal

Number of positions 12

Contact diameter of power contacts 1 mm

Nominal current per power contact at 25°C 8 A

Nominal voltage, power contact 150 V

Rated surge voltage 2.5 kV

Overvoltage category III

Degree of pollution 3

Overvoltage category III

Degree of pollution 3

Housing data

Housing material Metal

Type of locking SPEEDCON locking

Degree of protection (when plugged in) IP67

Thread type M23

Cable seal data

Cable diameter 10 mm ... 14.5 mm

Sealing material FPM

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 4.1272607xxeCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440102eCl@ss 8.027440102eCl@ss 9.027440103

ETIM 3.0EC001121ETIM 4.0EC002635ETIM 5.0EC002635ETIM 6.0EC002061

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UN...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CA-12M2N8A8504S 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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