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-7CCB0FFD52
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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)
Catalog page Page 102 (C-2-2017)
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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