INDUSTRIAL COMPONENT DATA

RC-09P1N8A1300 1595380 PHOENIX CONTACT Cable connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-09P1N8A1300



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-09P1N8A1300
Catalog number	1595380
Category	Sensor-actuator connector chassis
Minimum order	20 Pcs
Document ID	EO-6CCE0915CA
Generated	2026-11-18

Product Overview

Cable connector
M23, Cable connector, RC, straight, shielded: no, Screw lock, No. of poles: 8+1, Direction of rotation: Standard, contact type: Male, Crimped connection, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1240602

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 1595380
Packing unit 1
GTIN 4046356206327
Custom tariff number 85366990
Data of the insulating body
Note Order information: Order crimp contacts 8 x Ø 1 mm, 1 x Ø 2 mm separately
Coding N
Contact connection method Crimp connection
Type of contacts Pin
Application Signal
Number of positions 9

Contact diameter of power contacts 2 mm
Nominal current per power contact at 25°C 20 A
Nominal voltage, power contact 300 V
Rated surge voltage 2.5 kV
Overvoltage category II
Degree of pollution 3
Contact diameter of signal contacts 1 mm
Nominal current per signal contact at 25°C 8 A
Nominal voltage, signal contact 300 V
Overvoltage category II
Degree of pollution 3
Housing data
Housing material Metal
Type of locking Screw locking
Degree of protection (when plugged in) IP65
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 4.1272607xxeCl@ss 5.027260701eCl@ss 5.127260701eCl@ss 6.027260708eCl@ss 8.027440102eCl@ss 9.027440103
ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC002635ETIM 6.0EC002061
UNSPSC 13.239121413

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-09P1N8A1300 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.