

INDUSTRIAL COMPONENT DATA

RC-09S1N8AQ0EK 1596391 PHOENIX CONTACT M23, Rear wall feedthrough, series: RC, straight, shielded: yes, No. ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-09S1N8AQ0EK



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-09S1N8AQ0EK
Catalog number	1596391
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-71FB546C05
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Product Overview

M23, Rear wall feedthrough, series: RC, straight, shielded: yes, No. of poles: 8+1, Direction of rotation: Standard, type of contact connection: Female, Crimp connection, Axial O-ring, Cable diameter range: 3 mm ... 10.5mm, coding: N, this item is expected to be lead-free from the first quarter of 2027 in accordance with RoHS II without exception 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

Key Commercial Data

Orderkey 1596391

Packing unit 12 pc

Note Made to Order (non-returnable)

GTIN 4046356211048

Weight per Piece (excluding packing) 97.420 g

Custom tariff number 85366990

Country of origin DE (Germany)

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 Socket

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

Note Order information: Order contact inserts and cable clamping/shield accessories separately

Degree of protection (when plugged in) IP67

Cable seal data

Cable diameter 3 mm ... 10.5 mm

Sealing material NBR

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 5.027260701eCl@ss 5.127260700eCl@ss 6.027279200eCl@ss
7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC001121

UNSPSC 6.0143172015UNSPSC 7.09...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-09S1N8AQ0EK 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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