INDUSTRIAL COMPONENT DATA

RC-09S1N8A9049 1596366 PHOENIX CONTACT Coupler connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-09S1N8A9049

Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-09S1N8A9049
Catalog number	1596366
Category	Sensor-actuator connector chassis
Minimum order	1 Pcs
Document ID	EO-308F7FD1ED
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Product Overview

Coupler connector
M23, Coupler connector, series: RC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 8+1, Direction of rotation: Standard, contact connection type: Socket, Crimp connection, cable diameter range: 6.5 mm ... 7.5 mm, coding: N

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

Technical dataNotesOrder information: Order crimp contacts 8 x Ø 1 mm, 1 x Ø 2 mm separately
Product propertiesProduct type Circular connector (cable-side)
ConnectorInsulating body
Note Order information: Order crimp contacts 8 x Ø 1 mm, 1 x Ø 2 mm separately
Coding N
Connection method Crimp connection
Contact switching type Socket
Application Signal
Number of positions 9
Direction of rotation Standard
Connection profile 8+1
Contact diameterPower contacts 2 mm
Rated currentPower contacts 20 A

Rated voltage 48 V AC
74 V DC
Rated surge voltage 1.5 kV
Overvoltage category III
Degree of pollution 3
Contact diameterSignal contacts 1 mm
Nominal current per signal contact 8 A
Housing
Housing material Metal
Type of locking Screw locking mechanism
Pg screw connection none
Degree of protection (plugged in) IP67
Thread type M23
Seal
External cable diameter 6.5 mm ... 7.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-09S1N8A9049 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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