INDUSTRIAL COMPONENT DATA

UC-09S1N8A80DU 1606258 PHOENIX CONTACT Cable connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: UC-09S1N8A80DU



Manufacturer	PHOENIX CONTACT
MPN / Reference	UC-09S1N8A80DU
Catalog number	1606258
Category	Sensor-actuator connector chassis
Minimum order	1 Pcs
Document ID	EO-86A45EAA72
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Product Overview

Cable connector
M23, Cable connector, series: UC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 8+1, Direction of rotation: Standard, contact connection type: Socket, Crimp connection, cable diameter range: 2 mm ... 14.5 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 dataProduct 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 2 mm ... 14.5 mm
Seal material NBR

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UC-09S1N8A80DU 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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