

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-0BFA70A80B
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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

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