

INDUSTRIAL COMPONENT DATA

RC-16P1N128007 1617730 PHOENIX CONTACT Cable connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-16P1N128007



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-16P1N128007
Catalog number	1617730
Category	Sensor-actuator connector chassis
Minimum order	20 Pcs
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Product Overview

Cable connector

M23, Cable connector, straight, shielded: no, Screw lock, No. of poles: 16, Rotation direction: Standard, contact type: Male, Solder connection, cable diameter range: 7.5 mm ... 9.5 mm, encoding:N

M23, Cable connector, straight, shielded: no, Screw locking mechanism, No. of pos.: 16, Direction of rotation: Standard, contact connection type: Pin, Solder cup, cable diameter range: 7.5 mm ... 9.5 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

Coding N

Insertion/withdrawal cycles 50

Connection method Solder cup

Contact switching type Pin

Application Signal

Number of positions 16

Direction of rotation Standard

Connection profile 16

Contact diameterPower contacts 1 mm

Litz wire cross-sectionPower contactsmin. 0.08 mm²

Litz wire cross-sectionPower contactsmax. 1 mm²

Rated currentPower contacts 8 A

Rated voltage 48 V AC

74 V DC

Rated surge voltage 1.5 kV

Overvoltage category III

Degree of pollution 3

Housing

Order information: Order contact inserts separately

Housing material Metal

Type of locking Screw locking mechanism

Pg screw connection none

Degree of protection (plugged in) IP65

IP67

IP68

Thread type M23

Seal

External cable diameter 7.5 mm ... 9.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-16P1N128007 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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