

## INDUSTRIAL COMPONENT DATA

# RC-17P2N122K00 1615801 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-17P2N122K00



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | RC-17P2N122K00                               |
| Catalog number  | 1615801                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 40 Pcs                                       |
| Document ID     | EO-9F231EF318                                |
| Generated       | 2026-08-05                                   |

## Product Overview

Device connector, front mounting

M23, Conect. plug. to be apar. front wall, RC, straight, shielded: yes, Screw lock, No. of poles: 17, Direction of rotation: Opposite movement, contact type: Male, Weld connection, Flat joint, 4x Ø2.7, flange measurement: 25 mm x 25 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1242988

M23, Device connector front mounting, series: RC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 17, Direction of rotation: Counter direction, contact connection type: Pin, Solder cup, Flat gasket, 4x Ø 2.7 mm, flange dimensions: 25 mm x 25 mm, coding: N, Alternative product in accordance with RoHS II without Exemption 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

Technical dataProduct propertiesProduct type Circular connectors (device side)

ConnectorInsulating body

Coding N

Insertion/withdrawal cycles 50

Connection method Solder cup

Contact switching type Pin

Application Signal

Number of positions 17

Direction of rotation Counter direction

Connection profile 17

Contact diameterPower contacts 1 mm

Litz wire cross-sectionPower contactsmin. 0.08 mm<sup>2</sup>

Litz wire cross-sectionPower contactsmax. 1 mm<sup>2</sup>

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 GD-Zn

Flange dimensions 25 mm x 25 mm

Type of locking Screw locking mechanism

Pg screw connection none

Degree of protection (plugged in) IP67

Thread type M23

ETIM for 1615801 Connectors (EC002635)

Feature Name

Feature Value

Number of data contacts (EF012232)

0

Number of power contacts (EF012216)

0

Type of locking (EF000208)

Other

With protective conductor (EF007468)

No

Screened (EF000881)

No

With status indication (EF001602)

No

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-17P2N122K00 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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