

**INDUSTRIAL COMPONENT DATA**

# RC-06P1Y8A0000 1593629 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-06P1Y8A0000



|                 |                                        |
|-----------------|----------------------------------------|
| Manufacturer    | PHOENIX CONTACT                        |
| MPN / Reference | RC-06P1Y8A0000                         |
| Catalog number  | 1593629                                |
| Category        | Contact insert for circular connectors |
| Minimum order   | 10 Pcs                                 |
| Document ID     | EO-A5EB932D07                          |
| Generated       | 2026-08-06                             |

## Product Overview

Contact insert

Contact insert, number of poles: 6, contact type: Male, Crimped connection

Contact insert, M23, number of positions: 6, contact connection type: Pin, Crimp connection, series: NC, RC, RM, TU, UC

**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 Ø 2 mm separately

Product propertiesProduct type Contact insert

Series NC

RC

RM

TU

UC

Application Signal

Number of positions 6

Connection profile 6

Coding Y

Thread type M23

Electrical propertiesContact

Contact diameter 2 mm

Max. current 20 A  
Nominal voltage UN 48 V AC 74 V DC  
Overvoltage category III  
Degree of pollution 3  
Rated surge voltage 1.5 kV  
Connection dataConnection method Crimp connection  
ConnectorDirection of rotation Standard  
ETIM for 1593629 Connectors (EC003557)  
Feature Name  
Feature Value  
Number of poles (EF001391)  
6

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-06P1Y8A0000 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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