

## INDUSTRIAL COMPONENT DATA

# RC-07S1NC24100 1594796 PHOENIX CONTACT Device connector, rear mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-07S1NC24100



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | RC-07S1NC24100                               |
| Catalog number  | 1594796                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-BE9B9C52EA                                |
| Generated       | 2026-08-05                                   |

## Product Overview

Device connector, rear mounting

Conect. plug. to be apar. poster wall, M23, protection index: IP67, connection type: Solder connection Alternative product according to RoHS II without exception 6c (Pb< 0.1%): 1240608

Device connector rear mounting, M23, connection method: Solder connection, 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)

Thread type M23

Material specificationsFlammability rating according to UL 94 V0

Connection dataConductor connection

Connection method Solder connection

ConnectorInsulating body

Contact switching type Socket

Application Signal

Number of positions 7

Rated surge voltage 1.5 kV

Overvoltage category III

Housing  
Housing material Metal  
Type of locking Screw locking mechanism  
Pg screw connection none  
Degree of protection (plugged in) IP67  
Thread type M23  
Environmental and real-life conditions Ambient conditions  
Degree of protection IP67  
ETIM for 1594796 Connectors (EC003569)  
Feature Name  
Feature Value  
With shield connection (EF002535)  
No  
With PE-connection (EF005600)  
No  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
Degree of protection (IP), mounted (EF007466)  
IP67  
With thread (EF003723)  
Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-07S1NC24100 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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