

**INDUSTRIAL COMPONENT DATA**

# RC-12P1N8A4300 1597491 PHOENIX CONTACT Device connector, rear mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12P1N8A4300



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | RC-12P1N8A4300                               |
| Catalog number  | 1597491                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-E62A8F6574                                |
| Generated       | 2026-08-06                                   |

## Product Overview

Device connector, rear mounting

M23, Conect. plug. to be apar. poster wall, RC, straight, Screw lock, No. of poles: 12, Rotation direction: Standard, contact type: Male, Crimped connection, Radial O-ring, 4xM3, Min. wall thickness: 2.7 mm, Max. wall thickness: 3.5 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb&lt; 0.1%) item code: 1240839

**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

Key Commercial Data

Orderkey 1597491

Packing unit 1

GTIN 4046356216340

Custom tariff number 85366990

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC001121  
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC  
13.239121413  
ETIM for 1597491 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-12P1N8A4300 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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