INDUSTRIAL COMPONENT DATA

# RC-12P1N8AE100 1597583 PHOENIX CONTACT Device connector, rear mounting

**Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12P1N8AE100**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | RC-12P1N8AE100 |
| Catalog number | 1597583 |
| Category | Circular connector, mounting (without cable) |
| Minimum order | 1 Pcs |
| Document ID | EO-4EF2C5BBE3 |
| Generated | 2026-11-19 |

## Product Overview

Device connector, rear mounting
M23, Conect. plug. to be apar. poster wall, RC, straight, shielded: yes, Screw lock, No. of poles: 12, Direction of rotation: Standard, contact type: Male, Crimped connection, Flat joint, 4xM3, Min. wall thickness: 3 mm, Max. wall thickness: 10.5 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1240857
M23, Device connector on the back side, series: RC, straight, shielded: yes, Screw lock, Number of poles: 12, Direction of rotation: standard, contact type: Male, Crimp connection, Flat seal, 4xM3, Min. wall thickness: 3 mm, Max. wall thickness: 10.5 mm, Coding: N, Replacement product according to RoHS II without exception 6c (Pb < 0.1 %) Part number: 1240857

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 1597583
Packing unit 20 pc
Note Made to Order (non-returnable)
GTIN 4046356879286
Weight per Piece (excluding packing) 37.570 g
Custom tariff number 85366990
Country of origin DE (Germany)
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 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC001121
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC 13.239121413

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12P1N8AE100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

**GLOBAL OFFICES**
Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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