

INDUSTRIAL COMPONENT DATA

RC-12S1N8A6300 1599172 PHOENIX CONTACT Device connector with Pg13.5 screw-in thread, straight, shielded: yes..

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12S1N8A6300



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-12S1N8A6300
Catalog number	1599172
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-7F3BA69D8C
Generated	2026-08-05

Product Overview

Device connector with Pg13.5 screw-in thread, straight, shielded: yes, Screw locking, M23, No. of pos.: 12, type of contact: Socket, Crimp connection, Axial O-ring, Central fixing, Panel thickness min.: 1 mm, Panel thickness max.: 4.5 mm M23, Conect. plug. to be apar. poster wall, RC, straight, shielded: yes, Screw lock, No. of poles: 12, Direction of rotation: Standard, contact type: Female, Crimped connection, Axial O-ring, Central fixing, Min. wall thickness: 1 mm, Max. wall thickness: 4.5 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1241096

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)
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Additional Product Information

Key Commercial Data

Orderkey 1599172

Packing unit 1

GTIN 4046356224420

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 4.1272607xxeCl@ss 5.027260701eCl@ss 5.127260701eCl@ss 6.027260708eCl@ss

8.027440103eCl@ss 9.027440102

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC001121

UNSPSC 13.239121413

ETIM for 1599172 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-12S1N8A6300 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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