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-CAF1DC6771
Generated	2026-11-19

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)

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

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.