INDUSTRIAL COMPONENT DATA

RC-12S2N8AWB00 1617532 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12S2N8AWB00



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-12S2N8AWB00
Catalog number	1617532
Category	Modular connector
Minimum order	1 Pcs
Document ID	EO-4E181C48D6
Generated	2026-11-19

Product Overview

Device connector, front mounting
Plug-in connector for front wall appliances, RC, straight, shielded: yes, Screw lock, M23, No. of poles: 12, contact type: Female, Crimped connection, Axial O-ring, 4x Ø 3.2
M23, Device connector front mounting, series: RC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 12, Direction of rotation: Counter direction, contact connection type: Socket, Crimp connection, Axial O-ring, 4x Ø 3.2, coding: N

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 dataNotesOrder information: Order crimp contacts Ø 1 mm separately
Product propertiesProduct type Circular connectors (device side)
ConnectorInsulating body
Note Order information: Order crimp contacts Ø 1 mm separately
Coding N
Connection method Crimp connection
Contact switching type Socket
Application Signal
Number of positions 12
Direction of rotation Counter direction
Connection profile 12

Contact diameterPower contacts 1 mm
Rated currentPower contacts 8 A
Rated voltage 48 V AC
74 V DC
Rated surge voltage 1.5 kV
Overvoltage category III
Degree of pollution 3
Housing
Housing material Metal
Type of locking Screw locking mechanism
Pg screw connection none
Degree of protection (plugged in) IP67
Thread type M23

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12S2N8AWB00 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.