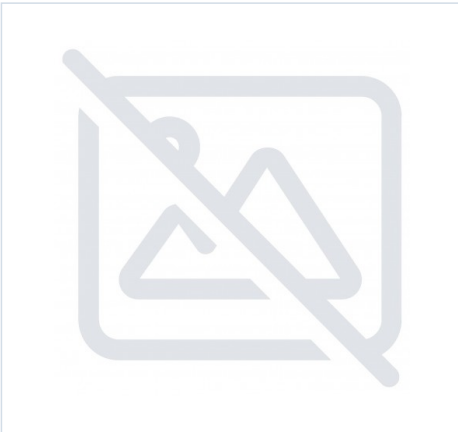


INDUSTRIAL COMPONENT DATA

RC-12S1Y8A0000 1621082 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12S1Y8A0000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-12S1Y8A0000
Catalog number	1621082
Category	Contact insert for circular connectors
Minimum order	10 Pcs
Document ID	EO-5366F9FC6D
Generated	2026-08-05

Product Overview

Contact insert

Contact Insert, Number of Poles: 12, Contact Type: Female, Crimped Connection

Contact insert, M23, number of positions: 12, contact connection type: Socket, Crimp connection, series: NC, RC, RM, TU, UC

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

Technical dataNotesOrder information: Order crimp contacts Ø 1 mm separately

Product propertiesProduct type Contact insert

Series NC

RC

RM

TU

UC

Application Signal

Number of positions 12

Connection profile 12

Coding Y

Thread type M23

Electrical propertiesContact

Contact diameter 1 mm
Max. current 8 A
Nominal voltage UN 48 V AC 74 V DC
Overvoltage category III
Degree of pollution 3
Rated surge voltage 1.5 kV
Connection dataConnection method Crimp connection
ConnectorDirection of rotation Standard
ETIM for 1621082 Connectors (EC003557)
Feature Name
Feature Value
Number of poles (EF001391)
12

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12S1Y8A0000 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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