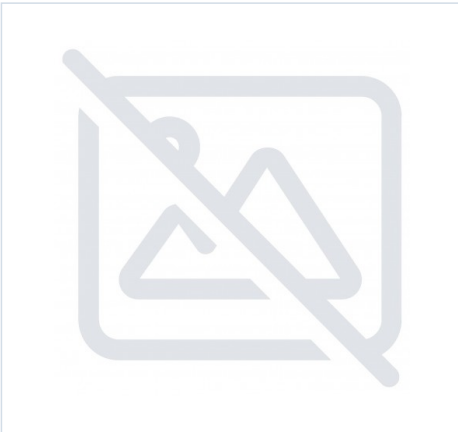


INDUSTRIAL COMPONENT DATA

RC-06S1X8A0000 1618489 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-06S1X8A0000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-06S1X8A0000
Catalog number	1618489
Category	Contact insert for circular connectors
Minimum order	10 Pcs
Document ID	EO-17C352842A
Generated	2026-08-05

Product Overview

Contact insert

Contact insert, number of poles: 6, contact type: Female, Crimped connection

Contact insert, M23, number of positions: 6, 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 2 mm separately

Product propertiesProduct type Contact insert

Series NC

RC

RM

TU

UC

Application Signal

Number of positions 6

Connection profile 6

Coding X

Thread type M23

Electrical propertiesContact

Contact diameter 2 mm
Max. current 20 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 1618489 Connectors (EC003557)
Feature Name
Feature Value
Number of poles (EF001391)
6

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-06S1X8A0000 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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