INDUSTRIAL COMPONENT DATA

RC-1RP1NRM0000 1603144 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-1RP1NRM0000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-1RP1NRM0000
Catalog number	1603144
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-0FEEB78937
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Product Overview

Contact insert

Contact insert, number of positions: 16+2+PE, contact connection type: Pin, 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)

Additional Product Information

Technical dataProduct propertiesProduct type Contact insert
Series NC
RC
RM
TU
UC
Application Signal
Number of positions 19
Connection profile 16+2+PE
Coding N
Electrical propertiesContact
Contact diameter 1.5 mm
Min. cross section 0.75 mm²
Max. cross section 1 mm²

Max. current 10 A
Overvoltage category III
Degree of pollution 3
Rated surge voltage 1.5 kV
Contact
Contact diameter 1 mm
Min. cross section 0.25 mm²
Max. cross section 0.5 mm²
Max. current 8 A
Nominal voltage UN 150 V
Connection dataConnection method Crimp connection
Material specificationsInsulator material PA66
Contact material CuZn
Contact surface Nickel-plated, gold coating
ConnectorDirection of rotation Standard
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 50

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-1RP1NRM0000 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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