

INDUSTRIAL COMPONENT DATA

RC-17S1N8D0000 1602282 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-17S1N8D0000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-17S1N8D0000
Catalog number	1602282
Category	Contact insert for circular connectors
Minimum order	10 Pcs
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Product Overview

Contact insert

Contact Insert, Number of Poles: 17, Contact Type: Female, Crimped Connection

Contact insert, M23, number of positions: 17, contact connection type: Socket, Crimp connection, series: NC, RC, RM, TU, UC, Alternative product in accordance with RoHS II without Exemption 6c (Pb)

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 dataNotesAssembly note Integrated contacts: 12 x 1599600 and 5 x 1602998

Product propertiesProduct type Contact insert

Series NC

RC

RM

TU

UC

Application Signal

Number of positions 17

Connection profile 17

Coding N

Thread type M23

Data management status

Article revision 05
Electrical propertiesContact
Contact diameter 1 mm
Min. cross section 0.14 mm²
Max. cross section 0.56 mm²
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
Material specificationsInsulator material PA66
Contact material CuZn
Contact surface Nickel-plated, gold coating
ConnectorDirection of rotation Standard
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 50
Environmental and real-life conditionsAmbient conditions
Ambient temperature (storage/transport) 15 °C ... 25 °C
Permissible humidity (storage/transport) 50 % ... 65 %
ETIM for 1602282 Connectors (EC003557)
Feature Name
Feature Value
Number of poles (EF001391)
17

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-17S1N8D0000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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