

INDUSTRIAL COMPONENT DATA

RC-17P1N224000 1601439 PHOENIX CONTACT Device connector, rear mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-17P1N224000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-17P1N224000
Catalog number	1601439
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
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Product Overview

Device connector, rear mounting

M23, Conect. plug. to be apar. wall poster., RC, straight, Screw lock, No. of poles: 17, Direction of rotation: Standard, contact type: Male, Weld connection, Flat joint, 4xM2.5, coding:N

M23, Device connector rear mounting, series: RC, straight, Screw locking mechanism, No. of pos.: 17, Direction of rotation: Standard, contact connection type: Pin, Solder-in connection, Flat gasket, 4x M2.5, 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 dataProduct propertiesProduct type Circular connectors (device side)

Thread type M23

Material specificationsFlammability rating according to UL 94 V0

Connection dataConductor connection

Connection method Solder connection

ConnectorInsulating body

Coding N

Insertion/withdrawal cycles 50

Connection method Solder-in connection

Contact switching type Pin

Application Signal

Number of positions 17
Direction of rotation Standard
Connection profile 17
Contact diameterPower contacts 1 mm
Rated currentPower contacts 8 A
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
Environmental and real-life conditionsAmbient conditions
Degree of protection IP67
ETIM for 1601439 Connectors (EC003569)
Feature Name
Feature Value
With shield connection (EF002535)
No
With PE-connection (EF005600)
No
Inflammability class of insulation material according to UL94 (EF002521)
V0
Degree of protection (IP), mounted (EF007466)
IP67
With thread (EF003723)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-17P1N224000 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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