

INDUSTRIAL COMPONENT DATA

RC-06P1N324100 1625744 PHOENIX CONTACT Device connector, rear mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-06P1N324100



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-06P1N324100
Catalog number	1625744
Category	Labelling for terminal block
Minimum order	40 Pcs
Document ID	EO-4D2516A89D
Generated	2026-08-04

Product Overview

Device connector, rear mounting

Plug-in connector for rear wall devices, RC, straight, Screw lock, M23, No. of poles: 6, contact type: Pin, Solder connection, Flat joint, 4xM3, Min. wall thickness: 2.7 mm, Max. wall thickness: 3.5 mm

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

Key Commercial Data

Orderkey 1625744

Packing unit 1

GTIN 4046356748629

Custom tariff number 85366990

Dimensions

free solder pin length 4.5 mm

Data of the insulating body

Coding N

Insertion/withdrawal cycles mechanical 50

Contact connection method Solder-in connection

Type of contacts Pin

Application Signal

Number of positions 6
Contact diameter of power contacts 2 mm
Nominal current per power contact at 25°C 20 A
Nominal voltage, power contact 300 V
Rated surge voltage 2.5 kV
Overvoltage category II
Degree of pollution 3
Overvoltage category II
Degree of pollution 3
Housing data
Housing material Metal
Type of locking Screw locking
Degree of protection (when plugged in) IP67
Thread type M23
Environmental Product Compliance
REACH SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127379100eCl@ss 6.027379200eCl@ss
7.027379201eCl@ss 8.027379201eCl@ss 9.027141137
ETIM 3.0EC001121ETIM 4.0EC002498ETIM 5.0EC002498ETIM 6.0EC000761
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC
13.239131505

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-06P1N324100 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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