

INDUSTRIAL COMPONENT DATA

RC-12P1N12C364 1597167 PHOENIX CONTACT Rear panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12P1N12C364



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-12P1N12C364
Catalog number	1597167
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-80E9DB2A4C
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Product Overview

Rear panel feed-through

M23, Rear wall pass-through, RC, straight, shielded: yes, Screw lock, No. of poles: 12, Direction of rotation: Standard, contact type: Male, Weld connection, Radial O-ring, 4xM3, Max. wall thickness: 2.5 mm, cable diameter range: 6.5 mm ... 7.5 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1240809

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 1597167

Packing unit 1

GTIN 4046356214704

Custom tariff number 85366990

Data of the insulating body

Coding N

Insertion/withdrawal cycles mechanical 100

Contact connection method Solder connection

Type of contacts Pin

Application Signal

Number of positions 12

Contact diameter of power contacts 1 mm

Litz wire cross section of power contacts min. 0.08 mm²

Litz wire cross section of power contacts max. 1 mm²

Nominal current per power contact at 25°C 8 A

Nominal voltage, power contact 150 V

Rated surge voltage 1.5 kV

Overvoltage category II

Degree of pollution 3

Overvoltage category II

Degree of pollution 3

Housing data

Note Order information: Order contact inserts and cable clamping/shield accessories separately

Housing material Metal

Type of locking Screw locking

Degree of protection (when plugged in) IP67

Thread type M23

Cable seal data

Cable diameter 6.5 mm ... 7.5 mm

Litz wire bundle diameter 5.2 mm

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 5.127260700eCl@ss 6.027279200eCl@ss
7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC001121

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC
13.239121413

ETIM for 1597167 Connec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12P1N12C364 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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