INDUSTRIAL COMPONENT DATA

RC-12S2N8AQ0EN 1600198 PHOENIX CONTACT M23, Rear wall pass-through, series: RC, straight, shielded: yes, No...

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12S2N8AQ0EN



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-12S2N8AQ0EN
Catalog number	1600198
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-C6796F872B
Generated	2026-11-19

Product Overview

M23, Rear wall pass-through, series: RC, straight, shielded: yes, No. of poles: 12, Direction of rotation: Opposite movement, type of contact connection: Female, Crimp connection, Axial O-ring, Cable diameter range: 3 mm ... 10.5mm, coding: N, this item is expected to be lead-free from the first quarter of 2027 in accordance with RoHS II without exception 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

Key Commercial Data
Orderkey 1600198
Packing unit 1
GTIN 4046356229029
Custom tariff number 85366990
Data of the insulating body
Note Order information: Order crimp contacts Ø 1 mm separately
Coding N
Contact connection method Crimp connection
Type of contacts Socket
Application Signal
Number of positions 12
Contact diameter of power contacts 1 mm

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
Degree of protection (when plugged in) IP67
Cable seal data
Cable diameter 3 mm ... 10.5 mm
Sealing material NBR
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12S2N8AQ0EN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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