

RC-12P2NK2WBDS - Device connector front mounting



1607972

<https://www.phoenixcontact.com/us/products/1607972>

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M23, Device connector front mounting, application: Signal, series: RC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 12, Direction of rotation: Counter direction, contact connection type: Pin, Axial O-ring, coding: N

The figure shows the 12-pos. product version with standard contact chamber numbering

Commercial data

Item number	1607972
Packing unit	40 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFL
GTIN	4046356264655
Weight per piece (including packing)	35.075 g
Weight per piece (excluding packing)	35.075 g
Country of origin	DE

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Technical data

Product properties

Product type	Circular connectors (device side)
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Connector

Insulating body

Coding	N
Contact switching type	Pin
Application	Signal
Number of positions	12
Direction of rotation	Counter direction
Connection profile	12
Rated voltage Contact (Contact group 1)	48 V AC
	74 V DC

Housing

Type	Flange housing
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Mounting type	Front mounting/square flange (4x Ø 3.2 mm)
Material (Housing)	Metal
Degree of protection (plugged in)	IP67
Seal for the device	Axial O-ring

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Classifications

UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	70301762-cbb9-4434-8722-9cbc0291d90c

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