INDUSTRIAL COMPONENT DATA

RC-1RS1NRA1500 1611606 PHOENIX CONTACT Cable connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-1RS1NRA1500



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-1RS1NRA1500
Catalog number	1611606
Category	Sensor-actuator connector chassis
Minimum order	20 Pcs
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Product Overview

Cable connector
Plug-in connector for cables, RC, straight, shielded: no, Screw lock, M23, No. of poles: 16+2+PE, contact type: Female, Crimped connection, cable diameter range: 6 mm ... 10 mm
M23, Cable connector, series: RC, straight, shielded: no, Screw lock, No. of poles: 16+2+FE, Direction of rotation: Standard, contact connection type: Female, Crimp connection, 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

Key Commercial Data
Orderkey 1611606
Packing unit 1
GTIN 4046356266901
Custom tariff number 85366990
Data of the insulating body
Note Order information: Order crimp contacts 16 x Ø 1 mm, 2 x Ø 1.5 mm, 1 x Ø 1.5 (PE) separately
Coding N
Contact connection method Crimp connection
Type of contacts Socket
Application Signal

Number of positions 19
Contact diameter of power contacts 1.5 mm
Nominal current per power contact at 25°C 10 A
Nominal voltage, power contact 150 V
Rated surge voltage 1.5 kV
Overvoltage category II
Degree of pollution 3
Contact diameter of signal contacts 1 mm
Nominal current per signal contact at 25°C 8 A
Nominal voltage, signal contact 150 V
Overvoltage category II
Degree of pollution 3
Housing data
Housing material Metal
Type of locking Screw locking
Degree of protection (when plugged in) IP65
IP67
Thread type M23
Cable seal data
Cable diameter 6 mm ... 10 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 5.127260701eCl@ss 6.027260708eCl@ss 7.027440312eCl@ss 8.027440102eCl@ss 9.027440103
ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC002061
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC 13.239121413

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-1RS1NRA1500 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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