

RC-1RS1NRA1700 - 1603220

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



16+2+PE, type of contact: Socket, Crimp connection, cable diameter range: 10 mm ... 14 mm

Cable connector, with Pg13.5 connection thread, straight, shielded: no, Screw locking, M23, No. of pos.:

The figure shows the 12-pos. product version



Key Commercial Data

Packing unit	20 pc
GTIN	4 046356 244220
GTIN	4046356244220

Technical data

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



RC-1RS1NRA1700 - 1603220

Technical data

Data of the insulating body

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	10 mm 14 mm

Environmental Product Compliance

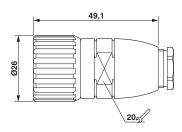
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Dimensional drawing



Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details



RC-1RS1NRA1700 - 1603220

Approvals



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular Metric Connectors category:

Click to view products by Phoenix Contact manufacturer:

Other Similar products are found below:

600X518037X MA1EAF1200 6STD15PCR99B70A 8R4000A16M020 8R4A00A18M020 8R5000A16M005 1200910008 1200910011 1300140094 130203-0054 1300150099 RF-12S1N8A90DU 1-3637-600-5205 1612618 8R4006A16M010 8R5006A18A120 1604232 1R3006A20M005 RF-12P1N8A80DU RF-12P1N8A90DU 41-01016 41-40011 41-40017 42-01015 4-22279-4 4-22281-1 4-22284-9 43-00002 43-01166 41-40005 41-40016 43-00161 43-01191 XS3P-M421-2 600X518050X SACC-DSI-FS-5P-PG9-L180 SC 8R4006A16A120 8R4000A16M010 RKC 50/16 1R3004A20A1201 6-22279-3 N03FA03144 1300140077 XS8A-0441 859RD04-103R004 860RD04-113R004 860RD04-213R004 860-X08-213R004 1-213245-2 2273142-2