

RAD-PIG-RSMA/N-3 - Antenna cable

2903266

<https://www.phoenixcontact.com/us/products/2903266>



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 documentation. Our general terms of use for downloads are valid.

Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: solid, attenuation: 1.2 / 2.0 / 3.0 dB at 0.9 / 2.4 / 5.8 GHz, connection: N (male) -> RSMA (male), cable length: 3 m (10 ft.)



Product description

Coaxial antenna adapter cable, N (male) to RSMA (male), 50 Ω, 3.0 m

Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

Commercial data

Item number	2903266
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN23
Product key	DNC6A3
GTIN	4046356743464
Weight per piece (including packing)	145.6 g
Weight per piece (excluding packing)	147.8 g
Customs tariff number	85442000
Country of origin	CN

RAD-PIG-RSMA/N-3 - Antenna cable

2903266

<https://www.phoenixcontact.com/us/products/2903266>



Technical data

Notes

Note on application

Note on application

Only for industrial use

Product properties

Product type

Coaxial cable

Electrical properties

Frequency range

0.3 GHz ... 6 GHz

Impedance

50 Ω

Connection data

Connection method

RSMA (male)

Connection method

N (male)

Material specifications

Outer sheath, material

PE

Cable/line

Cable length

3 m

Cable type

195

External cable diameter

4.95 mm

Outer sheath, material

PE

External sheath, color

black

Bending radius, long-term

12.70 mm

868 / 900 MHz

1.2 dB

2.4 GHz

2 dB

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)

-40 °C ... 85 °C

Approvals

CE

Certificate

CE-compliant

RAD-PIG-RSMA/N-3 - Antenna cable

2903266

<https://www.phoenixcontact.com/us/products/2903266>



Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2903266>



EAC

Approval ID: 19060508

RAD-PIG-RSMA/N-3 - Antenna cable

2903266

<https://www.phoenixcontact.com/us/products/2903266>



Classifications

ECLASS

ECLASS-13.0	27060310
ECLASS-15.0	27060310

ETIM

ETIM 9.0	EC001682
----------	----------

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

RAD-PIG-RSMA/N-3 - Antenna cable

2903266

<https://www.phoenixcontact.com/us/products/2903266>



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	34866954-2322-42de-8a61-2cf4eff75b2c

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com