

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

Antenna cable - RAD-PIG-RSMA/N-3 - 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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

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.)



The figure shows a version of the product


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

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 743464
GTIN	4046356743464
Weight per Piece (excluding packing)	147.800 g
Custom tariff number	85442000
Country of origin	United States

Technical data

Dimensions

Fixed cable length	3 m
External diameter	4.95 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
---------------------------------	------------------

General

Connection method	RSMA (male)
-------------------	-------------

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

Antenna cable - RAD-PIG-RSMA/N-3 - 2903266

Technical data

General

	N (male)
Cable type	195
Outer sheath, material	PE
External sheath, color	black
Minimum bending radius	12.70 mm
Frequency range	0.3 GHz ... 6 GHz
Impedance	50 Ω

Attenuation

868 / 900 MHz	1.2 dB
2.4 GHz	2 dB
5 GHz	3 dB

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 4.0	27230200
eCl@ss 4.1	27250300
eCl@ss 5.0	27242700
eCl@ss 5.1	27242700
eCl@ss 6.0	27242200
eCl@ss 7.0	27242208
eCl@ss 8.0	27060310
eCl@ss 9.0	27060310

ETIM

ETIM 3.0	EC001423
ETIM 4.0	EC000019
ETIM 5.0	EC001682
ETIM 6.0	EC001682
ETIM 7.0	EC001682

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	43223108
UNSPSC 11	39121008
UNSPSC 12.01	43223108
UNSPSC 13.2	26121606

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



Antenna cable - RAD-PIG-RSMA/N-3 - 2903266

Approvals


Approvals


Approvals

EAC / EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
-----	---	---------------

EAC		RU C- DE.A*30.B00767
-----	--	-------------------------

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>



SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk