

RAD-PIG-RSMA/N-2 - Antenna cable



2903265

<https://www.phoenixcontact.com/us/products/2903265>

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Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: solid, attenuation: 0.9 / 1.3 / 2.0 dB at 0.9 / 2.4 / 5.8 GHz, connection: N (male) -> RSMA (male), cable length: 2 m (6.5 ft.)



Product description

Coaxial antenna adapter cable, N (male) to RSMA (male), 50 Ω, 2.0 m

Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

Commercial data

Item number	2903265
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN23
Product key	DNC6A3
Catalog page	Page 391 (C-6-2019)
GTIN	4046356743457
Weight per piece (including packing)	109.1 g
Weight per piece (excluding packing)	109.1 g
Customs tariff number	85442000
Country of origin	US

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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

2 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

0.9 dB

2.4 GHz

1.4 dB

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)

-40 °C ... 85 °C

Approvals

CE

Certificate

CE-compliant

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Classifications

ECLASS

ECLASS-13.0	27060310
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ETIM

ETIM 9.0	EC001682
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UNSPSC

UNSPSC 21.0	26121600
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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	0a7a303f-00bb-444b-8e91-660645eba039

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