

RAD-PIG-EF316-N-SMA - Antenna cable

2867694

<https://www.phoenixcontact.com/us/products/2867694>



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Antenna cable, outside diameter: 3.2 mm (0.126 in.), inner conductor: stranded, attenuation: 0.5 / 0.7 / 0.9 dB at 0.9 / 2.4 / 5.8 GHz, connection: SMA (male) -> N (female), cable length: 0.3 m (1 ft.)



Your advantages

- Halogen-free
- Flame-retardant
- Oil-resistant
- UV resistant
- For indoors

Commercial data

Item number	2867694
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN23
Product key	DNN2Z1
GTIN	4017918939069
Weight per piece (including packing)	52 g
Weight per piece (excluding packing)	49 g
Customs tariff number	85442000
Country of origin	PL

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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

Connector connection

Connection method

SMA (male)

Connector connection

Connection method

N (female)

Material specifications

Outer sheath, material

RADOX®(LSFH)

Cable/line

Cable length

30 cm

Cable type

EF 316

External cable diameter

2.50 mm

Outer sheath, material

RADOX®(LSFH)

External sheath, color

blue

Bending radius, long-term

12.50 mm

868 / 900 MHz

0.5 dB

2.4 GHz

0.7 dB

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)

-40 °C ... 105 °C

Ambient temperature (storage/transport)

-40 °C ... 70 °C

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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-25
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	100a8384-8ba6-4a89-b3e0-8ff1092f0d04

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