

RAD-CAB-PFP400-100 - Antenna cable



2867238

<https://www.phoenixcontact.com/us/products/2867238>

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Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: solid, attenuation: 4.1 / 6.9 / 10.4 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2x N (male), cable length: 30 m (100 ft.)



Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

Commercial data

Item number	2867238
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNC6A3
GTIN	4017918931773
Weight per piece (including packing)	3.22 kg
Weight per piece (excluding packing)	3.22 kg
Customs tariff number	85442000
Country of origin	CN

Technical data

Product properties

Product type	Coaxial cable
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Electrical properties

Frequency range	400 MHz ... 5.8 GHz
Impedance	50 Ω

Connection data

Connector connection

Connection method	N (male)
Notes	Both sides
Connection method	N (male)

Material specifications

Outer sheath, material	PE
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Cable/line

Cable length	30 m
Cable type	PFP-400
External cable diameter	10.00 mm
Outer sheath, material	PE
External sheath, color	black
Bending radius, long-term	25.00 mm
868 / 900 MHz	4.1 dB
2.4 GHz	6.9 dB

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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Classifications

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)
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