

RAD-CAB-RG213-25 - Antenna cable



2867597

<https://www.phoenixcontact.com/us/products/2867597>

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Antenna extension cable, length: 25 ft



Your advantages

- Distance should be kept as short as possible to reduce attenuation
- Various cables for extending the distance between the wireless module and antenna

Commercial data

Item number	2867597
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNC6A3
GTIN	4017918945220
Weight per piece (including packing)	1,281 g
Weight per piece (excluding packing)	1,184 g
Customs tariff number	85442000
Country of origin	US

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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

Material specifications

Outer sheath, material	PE
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Cable/line

Cable length	7 m
Cable type	RG-213U
External cable diameter	10.00 mm
Outer sheath, material	PE
External sheath, color	black
Bending radius, long-term	127.00 mm
868 / 900 MHz	1.88 dB
Cable, attenuation	0.25 dB/m

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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Environmental product compliance

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.)	No substance above 0.1 wt%
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com