

# RAD-CAB-RG58-10 - Antenna cable



2867364

<https://www.phoenixcontact.com/us/products/2867364>

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Antenna extension cable, length: 10 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	2867364
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN23
Product key	DNC6A3
GTIN	4017918931711
Weight per piece (including packing)	191.5 g
Weight per piece (excluding packing)	191.5 g
Customs tariff number	85442000
Country of origin	TW

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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	PVC
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### Cable/line

Cable length	3 m
Cable type	RG-58U
External cable diameter	11.00 mm
Outer sheath, material	PVC
External sheath, color	black
Bending radius, long-term	51.00 mm
868 / 900 MHz	1.66 dB
Cable, attenuation	0.5 dB/m

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 75 °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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