

# 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
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	DN23
Product Key	DNC6A3
Catalog Page	Page 477 (C-8-2013)
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 $\Omega$

### Connection data

#### Connector connection

Connection method	N (male)
Notes	Both sides

### 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	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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