

# RAD-CAB-RG213-50 - Antenna cable



2867225

<https://www.phoenixcontact.com/us/products/2867225>

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Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: solid, attenuation: 3.5 dB at 900 MHz, connection: 2 x N (male), cable length: 15 m (50 ft.)



## Your advantages

- UV resistant
- For outdoor installation

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 2867225                        |
| Packing unit                         | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | DN23                           |
| Product key                          | DNC6A3                         |
| Catalog page                         | Page 397 (C-6-2019)            |
| GTIN                                 | 4017918931742                  |
| Weight per piece (including packing) | 2,430 g                        |
| Weight per piece (excluding packing) | 2,430 g                        |
| Customs tariff number                | 85442000                       |
| Country of origin                    | US                             |

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## Technical data

### Product properties

|              |               |
|--------------|---------------|
| Product type | Coaxial cable |
|--------------|---------------|

### Electrical properties

|                 |                   |
|-----------------|-------------------|
| Frequency range | 0.1 GHz ... 1 GHz |
| Impedance       | 50 $\Omega$       |

### Connection data

#### Connector connection

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

### Material specifications

|                        |    |
|------------------------|----|
| Outer sheath, material | PE |
|------------------------|----|

### Cable/line

|                           |           |
|---------------------------|-----------|
| Cable length              | 15 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             | 3.55 dB   |

### 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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