

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 |
| Catalog page | Page 477 (C-8-2013) |
| 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 |
|--------------|---------------|

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 |
|------------------------|-----|

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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