

RAD-PIG-EF316-N-N - Antenna cable



2867704

<https://www.phoenixcontact.com/us/products/2867704>

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Adapter cable, 50 cm pigtail, N (male) -> N (female), 50 Ω impedance



The figure shows a version of the product

Your advantages

- As an adapter between devices and cables

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 2867704 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | DN23 |
| Product key | DNN2Z1 |
| GTIN | 4017918939076 |
| Weight per piece (including packing) | 75.5 g |
| Weight per piece (excluding packing) | 75.5 g |
| Customs tariff number | 85442000 |
| Country of origin | PL |

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Technical data

Product properties

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

Electrical properties

| | |
|-----------------|-------------|
| Frequency range | 900 MHz |
| | 2.4 GHz |
| | 5 GHz |
| Impedance | 50 Ω |

Connection data

Connector connection

| | |
|-------------------|------------|
| Connection method | N (female) |
|-------------------|------------|

Connector connection

| | |
|-------------------|----------|
| Connection method | N (male) |
|-------------------|----------|

Material specifications

| | |
|------------------------|--------------|
| Outer sheath, material | RADOX®(LSFH) |
|------------------------|--------------|

Cable/line

| | |
|---------------------------|--------------|
| Cable length | 50 cm |
| Cable type | EF 316 |
| External cable diameter | 2.50 mm |
| Outer sheath, material | RADOX®(LSFH) |
| External sheath, color | blue |
| Bending radius, long-term | 12.50 mm |
| 868 / 900 MHz | 0.6 dB |
| 2.4 GHz | 1 dB |

Environmental and real-life conditions

Ambient conditions

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

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