

# RAD-CAB-PFP240-10 - Antenna cable



5606124

<https://www.phoenixcontact.com/us/products/5606124>

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Antenna cable, outside diameter: 6 mm (0.24 in.), inner conductor: solid, attenuation: 1.0 / 1.5 / 2.1 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2x N (male), cable length: 3 m (10 ft.)



## Your advantages

- UV resistant
- For outdoor installation

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 5606124                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | DN23                           |
| Product key                          | DNC6A3                         |
| GTIN                                 | 4046356685399                  |
| Weight per piece (including packing) | 206.3 g                        |
| Weight per piece (excluding packing) | 206.3 g                        |
| Customs tariff number                | 85442000                       |
| Country of origin                    | CN                             |

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## Technical data

### Notes

#### Note on application

Note on application

Only for industrial use

### Product properties

Product type

Coaxial cable

### 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

3 m

Cable type

PFP-240

External sheath, color

black

868 / 900 MHz

1 dB

2.4 GHz

1.5 dB

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)

-40 °C ... 85 °C

Ambient temperature (storage/transport)

-40 °C ... 70 °C

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27060310 |
| ECLASS-15.0 | 27060310 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001682 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 26121600 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|                                         |      |
|-----------------------------------------|------|
| Fulfills EU RoHS substance requirements | Yes  |
| Exemption                               | 6(c) |

### 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.) | Lead(CAS: 7439-92-1)                 |
| SCIP                                | 93290cf6-6c24-45e7-b197-eec644d8a8b9 |

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