# RAD-CAB-PFP400-80 - Coaxial cable

2867393

https://www.phoenixcontact.com/us/products/2867393

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Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: solid, attenuation: 3.3 / 5.6 / 8.4 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2x N (male), cable length: 24 m (80 ft.)

## Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

ELEKTROGERÄTE RÜCKNAHME

## Commercial data

| | |
|---|---|
| Item number | 2867393 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | DN23 |
| Product key | DNC6A3 |
| GTIN | 4017918931766 |
| Weight per piece (including packing) | 2,611 g |
| Weight per piece (excluding packing) | 2,611 g |
| Customs tariff number | 85442000 |
| Country of origin | TW |

# 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 Ω |

## Connection data

Connector connection

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

## Material specifications

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

## Cable/line

| | |
|---|---|
| Cable length | 24 m |
| Cable type | PFP-400 |
| External cable diameter | 10.00 mm |
| Outer sheath, material | PE |
| External sheath, color | black |
| Bending radius, long-term | 25.00 mm |
| 868 / 900 MHz | 3.3 dB |
| 2.4 GHz | 5.6 dB |

## Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -40 °C ... 85 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |

## Classifications

### ECLASS

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

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC001682 |

### UNSPSC

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

## 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 | edc48836-f22a-4e8a-b0a7-14ed7e8fdcff |

EF3.1 Climate Change

| | |
|---|---|
| CO2e kg | 33.337 kg CO2e |


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