

RAD-CAB-PFP400-20 - Antenna cable



5606125
<https://www.phoenixcontact.com/au/products/5606125>

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Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: solid, attenuation: 1.0 / 1.5 / 2.2 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2x N (male), cable length: 6 m (20 ft.)



Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 5606125 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | DNC6A3 |
| Product key | DNC6A3 |
| Catalog page | Page 397 (C-6-2019) |
| GTIN | 4046356685405 |
| Weight per piece (including packing) | 712 g |
| Weight per piece (excluding packing) | 531.6 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 Ω |

Connection data

Connector connection

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

Cable/line

| | |
|------------------------|---------|
| Cable length | 6 m |
| Cable type | PFP-400 |
| 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 |
|-------------|----------|

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 | 281ba015-686d-4983-9574-d9e4beae94cb |

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