

# 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

## 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

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## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
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### Product properties

Product type	Coaxial cable
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### Electrical properties

Frequency range	400 MHz ... 5.8 GHz
Impedance	50 $\Omega$

### Connection data

#### Connector connection

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

### Material specifications

Outer sheath, material	PE
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### 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

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## Classifications

### ECLASS

ECLASS-13.0	27060310
ECLASS-15.0	27060310

### ETIM

ETIM 10.0	EC001682
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### 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	edc48836-f22a-4e8a-b0a7-14ed7e8fdcff

### EF3.1 Climate Change

CO2e kg	33.337 kg CO2e
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