

RAD-CON-MCX90-N-SS - Antenna cable



2885207

<https://www.phoenixcontact.com/us/products/2885207>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Antenna cable, outside diameter: 2.5 mm (0.1 in.), inner conductor: stranded, attenuation: 0.9 dB at 900 MHz, connection: 90° MCX (male) -> N (male), cable length: 1.2 m (4 ft.)



Your advantages

- Easy installation, thanks to flexible inner conductor
- For indoors

Commercial data

Item number	2885207
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNC6A3
GTIN	4017918986513
Weight per piece (including packing)	58.98 g
Weight per piece (excluding packing)	48.4 g
Customs tariff number	85442000
Country of origin	US

2885207

<https://www.phoenixcontact.com/us/products/2885207>

Technical data

Product properties

Product type	Adapter cable
--------------	---------------

Electrical properties

Frequency range	0.1 GHz ... 1 GHz
Impedance	50 Ω

Connection data

Connector connection

Connection method	Type 90° MCX (male)
-------------------	---------------------

Connector connection

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

Material specifications

Outer sheath, material	Fluorinated ethylene propylene (FEP)
------------------------	--------------------------------------

Cable/line

Cable length	1.2 m
Cable type	RG 316
External cable diameter	2.50 mm
Outer sheath, material	Fluorinated ethylene propylene (FEP)
Bending radius, long-term	25.40 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 75 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

RAD-CON-MCX90-N-SS - Antenna cable



2885207

<https://www.phoenixcontact.com/us/products/2885207>

Classifications

UNSPSC

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

2885207

<https://www.phoenixcontact.com/us/products/2885207>

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)
-------------------------------------	----------------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com