

# RAD-ADP-N/M-SMA/F - Adapter



2917036

<https://www.phoenixcontact.com/us/products/2917036>

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 adapter, frequency range: 0.3 GHz ... 6 GHz, connection: N (male) -> SMA (female)



## Your advantages

- As an adapter between devices and cables
- Adapter for installing the antenna inside buildings

## Commercial data

Item number	2917036
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN23
Product key	DNN2Z1
GTIN	4046356284127
Weight per piece (including packing)	28 g
Weight per piece (excluding packing)	27.6 g
Customs tariff number	85366910
Country of origin	PL

# RAD-ADP-N/M-SMA/F - Adapter



2917036

<https://www.phoenixcontact.com/us/products/2917036>

## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
---------------------	-------------------------

### Product properties

Product type	Coaxial adapter
--------------	-----------------

### Electrical properties

Frequency range	0.3 GHz ... 6 GHz
Impedance	50 $\Omega$

### Connection data

Connection method	N (male) -> SMA (female)
-------------------	--------------------------

### Dimensions

Width	27.5 mm
Diameter	20.5 mm

### Material specifications

Housing material	Brass (CuZn)
------------------	--------------

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-65 °C ... 165 °C
Ambient temperature (storage/transport)	-65 °C ... 165 °C

# RAD-ADP-N/M-SMA/F - Adapter



2917036

<https://www.phoenixcontact.com/us/products/2917036>

## Classifications

### ECLASS

ECLASS-13.0

19070417

### ETIM

ETIM 9.0

EC001135

### UNSPSC

UNSPSC 21.0

39121400

# RAD-ADP-N/M-SMA/F - Adapter



2917036

<https://www.phoenixcontact.com/us/products/2917036>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-25
	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	f5ac2806-caa4-48ee-9357-68633b0a2c54

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](mailto:info@phoenixcon.com)