

# RAD-ADP-SMA/F-SMA/M-90 - Adapter



2917324

<https://www.phoenixcontact.com/us/products/2917324>

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: SMA (female) -> SMA (male), angled 90°

## Your advantages

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

## Commercial data

Item number	2917324
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNN2Z1
GTIN	4046356412421
Weight per piece (including packing)	7.6 g
Weight per piece (excluding packing)	7.6 g
Customs tariff number	85366910
Country of origin	CN

# RAD-ADP-SMA/F-SMA/M-90 - Adapter



2917324

<https://www.phoenixcontact.com/us/products/2917324>

## Technical data

### Product properties

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

### Electrical properties

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

### Connection data

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

### Dimensions

Width	17.2 mm
Height	15.2 mm
Diameter	8 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-SMA/F-SMA/M-90 - Adapter



2917324

<https://www.phoenixcontact.com/us/products/2917324>

## Classifications

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# RAD-ADP-SMA/F-SMA/M-90 - Adapter



2917324

<https://www.phoenixcontact.com/us/products/2917324>

## 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)
-------------------------------------	----------------------

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)