

# RAD-ADP-RSMA/F-SMA/F - Adapter

2884538

<https://www.phoenixcontact.com/us/products/2884538>

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: RSMA (male) -> SMA (female)

## Your advantages

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

## Commercial data

Item number	2884538
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNN2Z2
GTIN	4046356114257
Weight per piece (including packing)	6.5 g
Weight per piece (excluding packing)	6.1 g
Customs tariff number	85366910
Country of origin	TW

# RAD-ADP-RSMA/F-SMA/F - Adapter



2884538

<https://www.phoenixcontact.com/us/products/2884538>

## Technical data

### Product properties

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

### Electrical properties

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

### Connection data

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

### Dimensions

Width	15.6 mm
Diameter	10 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-RSMA/F-SMA/F - Adapter



2884538

<https://www.phoenixcontact.com/us/products/2884538>

## Environmental product compliance

### 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.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

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)