

# RAD-ISM-2400-SPL-2-SMA - Antenna splitter



2885595

<https://www.phoenixcontact.com/us/products/2885595>

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2-way distributor for antenna signals (antenna splitter), connection SMA (female) on the two upper ends and SMA (male) on the lower end

## Product description

The article RAD-ISM-2400-SPL-2-SMA is a 2-way distributor for antenna signals (antenna splitter). Each of the two branches has an attenuation of 3 dB. This article comprises further accessory parts: An adapter from N (female) to SMA (female) and four strips of self-vulcanizing weather protection tape to seal the antenna splitter against the effects of weather.

## Your advantages

- For connecting multiple receivers to one antenna
- For connecting multiple antennas to one transmitter

## Commercial data

Item number	2885595
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNN2Z1
GTIN	4046356049979
Weight per piece (including packing)	41 g
Weight per piece (excluding packing)	37.2 g
Customs tariff number	85177000
Country of origin	CH

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## Technical data

### Product properties

Product type	Coaxial adapter
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### Electrical properties

Impedance	50 $\Omega$
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### Connection data

Connection method	2x SMA (female), 1x SMA (male)
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### Interfaces

#### Wireless

Frequency range	2.3 GHz ... 2.5 GHz
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

### Mounting

Mounting type	Screw mounting
Mounting position	male connector/female connector

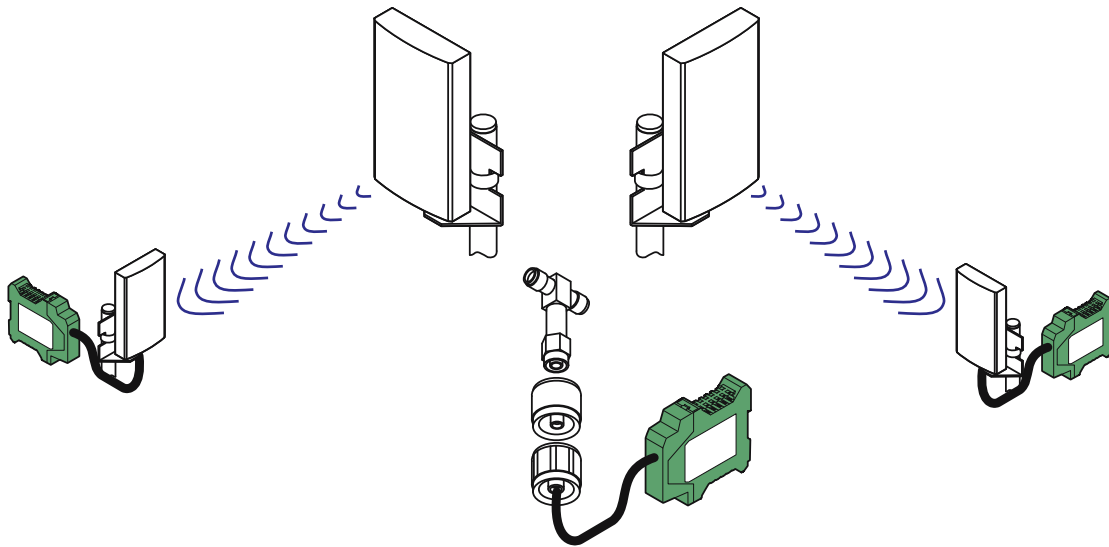
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## Drawings

Functional drawing



A central transmitter

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## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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