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## Antenna - RAD-900-ANT-OMNI-2-2-RSMA - 2904801

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Omnidirectional antenna, IP65 protection, cable length 1.8 m, connection RSMA (male)

### Product description

Omnidirectional antenna as accessory for the RAD-ISM-900-... radio system

- Omnidirectional antenna

Gain: 0 dBi

· Connection: RSMA (male)

Permissible ambient temperature: -40°C... +75°C

Degree of protection: IP65

· Can be used indoors and outdoors

· 8.9 cm (L) x 1.2 cm (W)

### Product Features

- Small antennas are suitable for applications with a shorter range
- Large antennas are suitable for applications requiring longer range
- Point-to-multipoint configurations
- Mobile or stationary applications
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### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 GRM
Custom tariff number	85177019
Country of origin	United States

### Technical data

#### Dimensions

Width	0.3 cm
Height	8.9 cm

#### Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 75 °C

## Antenna - RAD-900-ANT-OMNI-2-2-RSMA - 2904801

### Technical data

#### General

With connecting cable	yes
Frequency range	900 MHz
	900 MHz
Horizontal beamwidth	360 °
Vertical beamwidth	N/A
Impedance	50 Ω
Gain	2.15 dBi
Connection method	RSMA (male)

### Classifications

#### eCl@ss

eCl@ss 4.1	27230207
eCl@ss 5.1	19070102
eCl@ss 6.0	27061805

#### ETIM

ETIM 4.0	EC000416
ETIM 5.0	EC001698