

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

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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
-

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