

Antenna - RAD-ISM-900-ANT-OMNI-RPSMA - 2885676

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, 900 MHz, gain: 2 dBi, polarization: linear, degree of protection: IP55, connection: RSMA (male)

Your advantages

- For freely mobile applications
- For multipoint or mesh connections

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356148962

Technical data

Ambient conditions

Degree of protection	IP55
Ambient temperature (operation)	-20 °C ... 65 °C

General

With connecting cable	No
Frequency range	900 MHz
	900 MHz
Horizontal beamwidth	360 °
Vertical beamwidth	NA
Polarization	Linear vertical
Impedance	50 Ω
Gain	2 dBi
Connection method	RSMA (male)
Material	Polyurethane (Antenna housing)

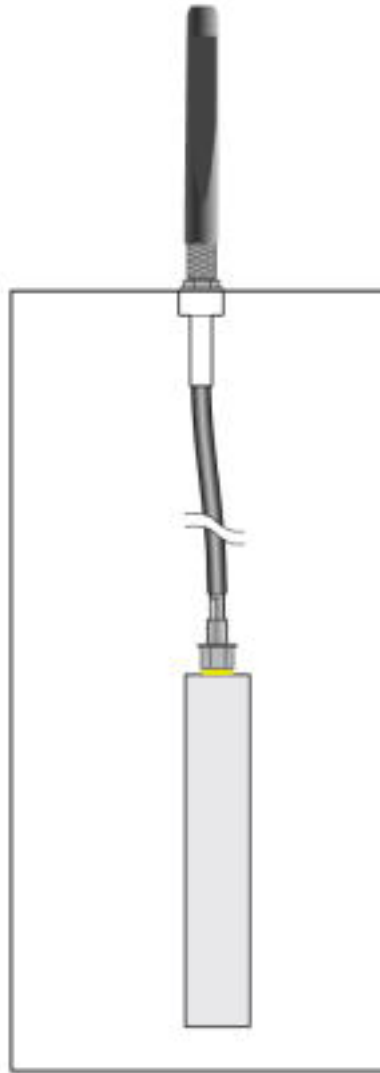
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Antenna - RAD-ISM-900-ANT-OMNI-RPSMA - 2885676

Drawings

Schematic diagram



Installation example

Classifications

eCl@ss

eCl@ss 4.0	27250312
eCl@ss 4.1	27250312
eCl@ss 5.0	19070102
eCl@ss 5.1	19070100
eCl@ss 6.0	19070100
eCl@ss 7.0	19070105
eCl@ss 8.0	19070105

Antenna - RAD-ISM-900-ANT-OMNI-RPSMA - 2885676

Classifications

eCl@ss

eCl@ss 9.0	19070105
------------	----------

ETIM

ETIM 2.0	EC000416
ETIM 3.0	EC001698
ETIM 4.0	EC001698
ETIM 5.0	EC001698
ETIM 6.0	EC001698
ETIM 7.0	EC001698

UNSPSC

UNSPSC 6.01	43171611
UNSPSC 7.0901	43221706
UNSPSC 11	43171611
UNSPSC 12.01	43221706
UNSPSC 13.2	43221715
UNSPSC 19.0	43221715

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>