

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



2885676
<https://www.phoenixcontact.com/us/products/2885676>

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

Your advantages

- For multipoint or mesh connections
- For freely mobile applications

Commercial data

Item number	2885676
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DNC6A3
GTIN	4046356148962
Weight per piece (including packing)	30.2 g
Weight per piece (excluding packing)	30.2 g
Customs tariff number	85177000
Country of origin	TW

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Technical data

Product properties

Product type	Antenna
Gain	2 dBi
Vertical beamwidth	NA
Horizontal beamwidth	360 °
Polarization	Linear vertical

Electrical properties

Frequency band	900 MHz
Frequency range	900 MHz
Impedance	50 Ω

Connection data

Connection technology	
Connection method	RSMA (male)

Material specifications

Material	Polyurethane
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Cable/line

Connecting cable	No
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Environmental and real-life conditions

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

Mounting

Connection method	RSMA (male)
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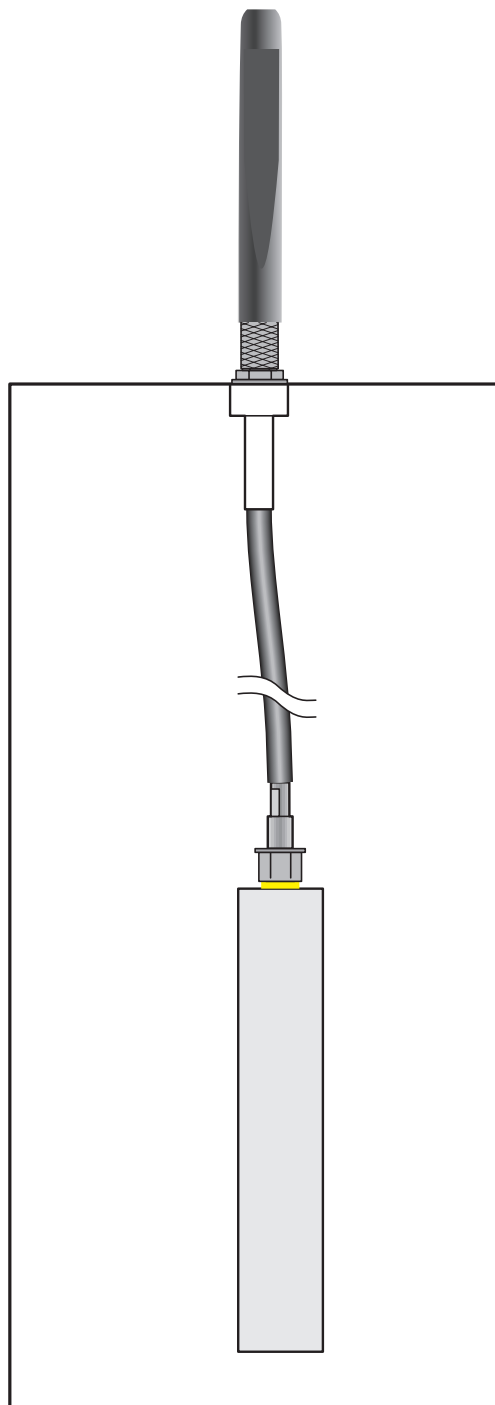
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Drawings

Schematic diagram



Installation example

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Environmental product compliance

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

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