

# RAD-ISM- 900-ANT-YAGI-6.5-N-SL - Antenna



5606654

<https://www.phoenixcontact.com/us/products/5606654>

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 documentation. Our general terms of use for downloads are valid.

Panel antenna, IP65 protection, gain 8.5 dBi, connection N (female)



## Commercial data

Item number	5606654
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DNC6A3
GTIN	4046356288729
Weight per piece (including packing)	875.2 g
Weight per piece (excluding packing)	444.44 g
Customs tariff number	85177019
Country of origin	US

5606654

<https://www.phoenixcontact.com/us/products/5606654>

## Technical data

### Product properties

Product type	Antenna
Gain	8.5 dBi
Vertical beamwidth	160 °
Horizontal beamwidth	110 °

### Electrical properties

Frequency band	900 MHz
Frequency range	900 MHz
Impedance	50 Ω

### Connection data

#### Connection technology

Connection method	N (female)
-------------------	------------

### Dimensions

Width	6 cm
Height	17.2 cm

### Cable/line

Connecting cable	yes
------------------	-----

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 85 °C
Wind velocity	15.4321 km/h

# RAD-ISM- 900-ANT-YAGI-6.5-N-SL - Antenna



5606654

<https://www.phoenixcontact.com/us/products/5606654>

## Environmental product compliance

EU REACH SVHC

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

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)