

## Antenna - RAD-ISM-900-ANT-YAGI-6.5-25-AS - 2867827

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Panel antenna with surge protection, adapter cable MCX->N and assembly material, IP65 protection, gain 8.5 dBi, cable length 7.6 m, connection N (female)

### Why buy this product

- Longer ranges than omnidirectional antennas
- Stationary applications
- Point-to-point configurations with line of sight

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 976675
GTIN	4017918976675
Weight per Piece (excluding packing)	1,450.000 g
Custom tariff number	85177019
Country of origin	United States

### Technical data

#### Dimensions

Width	6 cm
Height	17 cm

#### Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 80 °C

#### General

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## Technical data

### General

With connecting cable	yes
Frequency range	900 MHz
	900 MHz
Horizontal beamwidth	100 °
Vertical beamwidth	62 °
Impedance	50 Ω
Gain	8.5 dBi
Wind velocity	200 km/h
Connection method	N (female) with cable (7.5 m)

## Classifications

### eCl@ss

eCl@ss 4.0	27250312
eCl@ss 4.1	27250312
eCl@ss 5.0	19070102
eCl@ss 5.1	19070102
eCl@ss 6.0	19070102
eCl@ss 7.0	19070102

### ETIM

ETIM 2.0	EC000416
ETIM 3.0	EC001698
ETIM 4.0	EC001698
ETIM 5.0	EC001698

### UNSPSC

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