

## Antenna - RAD-ISM-2400-ANT-PAR-19-0 - 2867885

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Parabolic antenna, IP65 degree of protection, 19 dBi gain, linear vertical, N (female) connection, impedance 50  $\Omega$ , apex angle h/v 17°/11°


### Product Description

The parabolic antenna may only be used with the unidirectional transmitter and bidirectional receivers in conjunction with extension cable RAD-CAB-EF393-15m as the maximum permissible value of 20 dB for emitted power will otherwise be exceeded.

### Why buy this product

- For large distances with a line of sight

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 989385
GTIN	4017918989385
Weight per Piece (excluding packing)	3,240.000 g
Custom tariff number	85177000
Country of origin	China

### Technical data

#### Dimensions

Width	610 mm
Height	419 mm

#### Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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## Technical data

### General

With connecting cable	yes
Frequency range	2.4 GHz
	2.4 GHz
Horizontal beamwidth	17 °
Vertical beamwidth	11 °
Impedance	50 Ω
Gain	19 dBi
Connection method	N (female)
Mounting type	Mast mounting

## 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
eCl@ss 8.0	19070105
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

### UNSPSC

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