

## ANT4000

WIRELESS / WIFI ANTENNA



A wide range of wireless and other antennae are available from Sensata, including ATEX rated antennae for hazardous areas.

The ANT4000 is typically used when an outdoor antenna with a reasonable gain and good omni-directional properties is required.

The antenna is protected to IP67 and comes with a pole or wall-mounting bracket.

It has a normal 50 ohm impedance and a VSWR rating of <2.0.

For a full listing of devices available or technical assistance in choosing a suitable antenna please contact Sensata.

### Features

- 6dBi 2.4GHz outdoor antenna
- High gain small size, IP67
- N-Type female connector
- 20W maximum power
- For higher gain call Sensata

## SPECIFICATIONS

### Technical

<b>Type</b>	Co-linear Dipole Array
<b>Frequency Range</b>	2300 - 2500 MHz
<b>Impedance</b>	50Ω Nominal
<b>Gain</b>	6 dBi (+/- 0.5 dBi)
<b>Max Power</b>	20 Watts (CW) at 50°C
<b>Ingress Protection</b>	IP67
<b>Polarization</b>	Linear Vertical
<b>VSWR</b>	1.5:1 max
<b>Connector</b>	N type female
<b>Operating Temp</b>	-40°C to +85°C

## DIMENSIONS

All dimensions are in millimeters.

**Length:** 325mm

**Weight:** 350g

**Mounting Mast:** Between 35-54mm diameter



**Part Number:** ANT4000

**Impedance:** 50 ohm

**Gain:** 6dBi

Made in the UK

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