

## Datasheet

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# GP-70-2-5/8

5.5 dBd Ground Plane Antenna 433 MHz

- Customer frequency specified for factory tuning
- Heavy duty construction

## ELECTRICAL SPECIFICATIONS

Antenna Type	5/8 $\lambda$ Ground Plane Antenna
Frequency	428 - 438 MHz
Bandwidth	10 MHz
Impedance	50 Ohm
VSWR	<1.5:1
Polarisation	Vertical
Gain	5.5 dBd, 7.65 dBi
Max. Input Power	30 W
Antistatic Protection	Direct Ground



## MECHANICAL SPECIFICATIONS

Color	Silver and Black
Height	Max. 0.9 m
Weight	Max. 0.8 kg
Mounting	On top of pole - external diameter max $\varnothing$ 40.0 mm (with M6 screws)
Materials	Aluminum and PVC
Operating Temperature	-40°C to +60°C
Connector	Type N-female
Cable	No cable supplied

## ORDERING INFORMATION

GP-70-2-5/8	Antenna in Tube
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