

Frequency	ISM 915
Gain*	>4dBd (≈6dBi) (ISM915MHz) >1dBd (≈3dBi) (ISM2.4GHz)
VSWR*	<2:1 (ISM915MHz + ISM2.4GHz)
Efficiency	> -3dB
Impedance	50Ω
Polarization	Linear Vertical
Radiation pattern	Omni directional in horizontal plane
Antenna type	DC grounded dipole
Maximum power	10W
Connector**	N on antenna
Temperature range	-40°C to +90°C
Maximum humidity	RH 95% non condensing
Wind resistance****	>150km/h
Lightning protection	DC ground is standard, additional surge protector available (to be used in areas with much lightning. Separate ground wire for extreme lightning protection optional)
Environment	Can handle rough marine and similar environment (windy and humid with large temperature variations)
Flammability	UL94V-0
IP Class	IP67
UV protection	>10years***
ROHS/WEEE/CE	Yes
Dimensions	800x20mm
Color	Off white
Material	Radome: UV protected fiberglass Mount: Aluminum

\* The total efficiency and VSWR is depending on materials in the near field of the antenna and size/shape of GND. The values in the specification are typical values

\*\* Other cable lengths and connector available on demand

\*\*\* Exposed to sunlight equal with typical European outdoor environment

\*\*\*\* When mounted according to instructions

