

Antenna – 915S-N

915MHz antenna with N-type connector



DESCRIPTION

The 915S-N is a Ground Independent Helical Whip antenna with a length of 18cm. The base is made from a high grade N-connector to allow the whip antenna to be connected to the commonly used N-type connector base.

Elsema has developed a weather proof N-type connector base which is available in different coaxial cable lengths.

- AB1.5SMA, N-type base with 1.5 metres cable
- AB3.6SMA, N-type base with 3.6 metres cable
- AB5.0SMA, N-type base with 5.0 metres cable

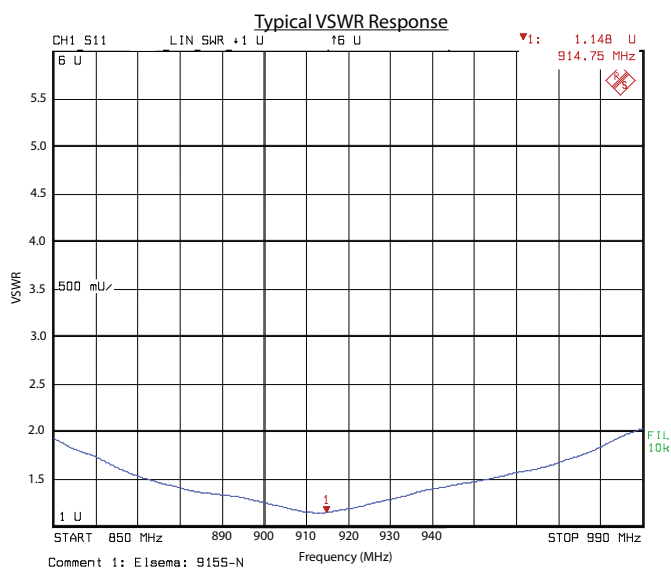
Custom coaxial cables lengths can be made upon request. Call Elsema.

FEATURES

- Tuned to the 915MHz band
- High quality N-connector
- Short length at 18 cm
- Uses strong molded flexible rubber
- Omni-directional radiation pattern of 360 degrees

OPTIONS

- AB1.5SMA, coaxial is 1.5 metres
- AB3.6SMA, coaxial is 3.6 metres
- AB5.0SMA, coaxial is 5.0 metres
- AB7.5SMA, coaxial is 7.5 metres
- AB10SMA, coaxial is 10 metres
- MBMirror, Mirror mount bracket for trucks and cars



ELECTRICAL

Order Code (Model)	915S-N
Frequency	875 to 950MHz
Tuned Bandwidth	75MHz
Gain	4.0 dBi
VSWR (Return Loss)	< 1.5 : 1 over 75MHz
Impedance	50 Ohms
Maximum Power	25 Watt
Radiated Pattern	Omni Directional

MECHANICAL

Construction	Molded flexible rubber (Polyolefin)
Length	18 cm
Weight	38 grams
Coaxial Length	No Coaxial Cable
Termination	N-Type connector