

# Antennas

- Locknode antenna is a PCB antenna designed for the frequency bands 868MHz .. 870 MHz and 902 MHz .. 928 MHz. It max. gain is about – 15 dBi.
- Routernodes and Centralnodes use a „Whip Antenna“ (1/4-wavelength), which has the following characteristics:

Impedance:	50 Ohm
VSWR:	1.5 max. at Resonance
Gain:	0 dBi max.
Radiation:	Omni
Polarisation:	Vertical
Connector:	SMA Male
Total Length:	104 mm
Antenna Cover:	TPEE