



**Type 100.165**

- **General:** Base station antennas reflect innovative modern antenna construction. Installed easily. High efficiency and performance. DC grounded radiator for maximum equipment protection. Due to material quality, optimum function is realized for years even under severe climatic conditions.
- **Mechanical design:** Heavy duty fiber glass radome for long life operation, light weight and low wind load reduce the static force requirements of the antenna mast.

### ELECTRICAL SPECIFICATIONS

Frequency Range	380-430/420-470 MHz
Impedance	50
Max. Power	150 W
VSWR	< 1.5
Polarization	Vertical / Horizontal
Gain	0 dB (2.15 dBi)
Bandwidth	50 MHz

### MECHANICAL SPECIFICATIONS

Weight	2.5 kg
Wind load	67 N (150 km/h)

