



SEC0912H

Key Features:

- 12 dBi Sectoral Gain
- 120° coverage
- Horizontal Polarization
- Unique Construction
- Long Life in Extreme Environments
- Heavy-Duty Mounting Elements
- Easy Elevation and Tilt Adjustment
- 5 Years Warranty
- Designed for All Weather Operation



Applications:

- 900 MHz ISM Band
- GSM
- Non Line of Sight (NLOS)
- Cellular
- Point to Multipoint Applications

Description:

900 MHz base station antenna working in horizontal polarization. Strong 12 dBi gain and wide beamwidth 120 deg gives you long range coverage. Varnished aluminum case allows to operate under severe weather conditions and make it suitable for long time outdoor use.

Electrical Properties	
Frequency	900 - 928 MHz
Gain	12dBi
Polarization	Horizontal
Beamwidth deg horizontal	120°
Beamwidth deg vertical	15°
VSWR	<1,8
Impedance	50 ohm
Front to back ratio	> 35 dB
Enclosure Properties	
Technology:	Microstrip
Material:	UV protected
Min temperature:	-40
Max temperature:	120
Mechanical Properties	
Input Connector	N-type / female
Outside Dimensions	1470x200x50 mm
Weight	7kg

Specification subject to change without notice.