

Technical Specification

900-930 MHz 3dBi Gain

B259153P

PANEL ANTENNA

Performance: Directional patch antenna for the 900 thru 930MHz band providing 3.5 dBi gain.

Stylish and Durable: These antennas are manufactured using the finest materials available. They provide great performance in a stylish package. All the plastic parts are molded using ABS material. These antennas can be used outdoors or in home and office applications.

Mounting: Multiple mounting options are available. These include conventional wall mounting plates (thermostat type) as well as optional swivel type mounts. Other frequencies are available.



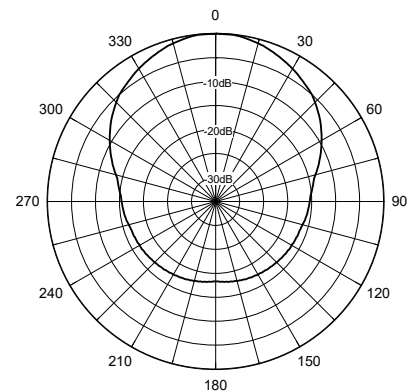
ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 900-915MHz
GAIN: 3.5 dBi
FRONT TO BACK: 18dB
VSWR: <2:1
VERT BEAM WIDTH: 65°
HORIZ BEAM WIDTH: 60°
POLARITY: Linear
IMPEDANCE: 50 ohms
POWER RATING: 50 watts

MECHANICAL SPECIFICATIONS:

RADOME: ABS
COLOR: Off white
CABLE: 12" Teflon low loss
THICKNESS: 1 1/2" (4cm)
MOUNTING: Wall plate
DIAMETER: 4 1/4" (10.7cm)
FLAT PLATE AREA: .1406 ft²
WIND RATING: 125 MPH(201kph)
WIND LOAD: 9.5 lbs. (4.3kg)

Horizontal Pattern



Vertical Pattern

