



450 MHz Panel Antenna REN 64506 PN

Description :

REN 64506 PN series high performance Panel Antennas offer wide territorial coverage with no signal waste. Our design of Panel antennas provides high efficiency and low back lobes. The antenna is protected from the environment and has direct ground lightning protection. These are easily installable and can be positioned almost everywhere due to its ingenious design.

Application :

Panel antennas are ideal for nearby wireless connectivity with minimal loss of signal. These can be used for both indoor and outdoor applications.



Note: Mounting Hardware and Brackets are supplied with Antenna
WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT



PARAMETERS	SPECIFICATIONS
Frequency Range	450 ~ 470 MHz
Gain	6.0 dBi
VSWR	$\leq 1.5 : 1$
Horizontal Beamwidth	85°
Vertical Beamwidth	120°
Front to Back Ratio	≥ 15 dB
Polarization	Vertical
Max. Power	50 Watt
Impedance	50 Ω
Connector	N(F)
Radome Material	Fiberglass
Lightning Protection	Direct Ground
Dimensions (Approx.)	240 x 230 x 50 mm
Weight (Approx.)	0.96 kg
Rated Wind Velocity	210 km/hr
Mounting Mass Diameter	$\Phi 40 \sim \Phi 50$ mm

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