

BASE STATION ANTENNA (UHF)

Model: CSG 6450-6 ODU

- Brass radiators for high range and efficiency
- UV resistant Fiberglass radome

PARAMETERS	SPECIFICATIONS
Frequency Bands	400-470MHz
Bandwidth	20 MHz
Gain	6.0 dBi
Beamwidth (Horizontal)	360°
Beamwidth (Vertical)	7°
VSWR at resonant frequency	$\leq 1.5:1$
VSWR @ 20 MHz bandwidth	$\leq 2.0:1$
Nominal Impedance	50 Ω
Polarization	Vertical
Lightning Protection	Direct Ground
Maximum Power	100 Watt
Radiation pattern	Omni Directional
Connector Type	UHF (F) / N (F)
Dimensions (approx)	Ø25.4 mm x 1200 mm
Weight with mounting clamps (approx)	2.0 Kg
Mounting Mast Diameter	Ø 32 – 50 mm
Maximum Wind Velocity	210 km/hr



WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT

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