

CELsea9S

Marine and Land Based Cellular GSM800 Antenna

CELsea9S is an omnidirectional dipole antenna. The CELsea9S is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of copper and copper alloy. The antenna ferrule fits 1"-14TPI thread mounts.

CELsea9S has been sold worldwide for more than four decades. The antenna is subject for improvement at all times. The antenna has the same rugged design as all other AC Antennas products thus it withstands harsh environmental conditions, both on sea and land.

Electrical specifications

Frequency range (MHz)	825-890
Nominal impedance (ohm)	50
Power rating (Watt)	50
Gain (dBd/Marine dB)	3/6
VSWR	< 1.5:1
Polarization	Vertical
Connector	N-female
DC-shorted	Yes

Mechanical specifications

Length (m/ft)	1.1/3.6
Weight (kg/lbs)	0.6/1.3
Wind rating (m/s / mph)	45/101
Material	Fibreglass
Colour	White polyurethane lacquer
Temperature range (°C/°F)	-55 to +60 / -67 to +140
Ingress Protection	IP66

Mounting

No Mount included.

Can be used with all 1"-14 thread standard AC Antennas mounting equipment.