

CELseaGSM1

Marine and Land Based Cellular GSM900 Antenna

CELseaGSM1 is an omnidirectional dipole antenna. The CELseaGSM1 is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of copper and copper alloy. The antenna has ferrule with inside 1"-14 threads.

CELseaGSM1 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)	890-960
Nominal impedance (ohm)	50
Power Rating (watts)	50
Gain (dBd/Marine dB)	0/3
VSWR	< 1.5:1
Pattern	Vertical
Polarization	Vertical
Connector/cable	6m/20ft RG58C/U Cable
DC-grounded	Yes

Mechanical specifications

Length (m/ft)	0.66/2.1
Weight (kg/lbs)	0.53/1.2
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.