

CELmar4

Marine and Land Based VHF Antenna

CELmar4 is a heavy duty omnidirectional sailboat antenna. The CELmar4 is manufactured in premium quality materials in order to prevent galvanic corrosion. The antenna chrome brass ferrule fits 1"-14TPI thread mounts.

CELmar4 has been sold worldwide through more than three 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)	156.0-162.5
Nominal impedance (ohm)	50
VHF power rating (Watt)	100
Gain (dBd/Marine dB)	0/3
VSWR	< 1.5:1
Polarization	Vertical
Connector	18m/60ft RG58C/U Cable
DC-shorted	Yes

Mechanical specifications

Length (m/ft)	1.26/4.1
Weight (kg/lbs)	1.25/2.8
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.