



CELmar1-1AIS

AIS Marine Antenna

CELmar1-1AIS is a lightweight fibreglass omnidirectional antenna. The CELmar1-1AIS is manufactured in premium quality materials in order to prevent galvanic corrosion.

CELmar1-1AIS is sold worldwide during more than two decades. The antenna is subject for improvement at all times. The antenna has the same rugged design as all other AC Marine antennas thus it withstands harsh environmental conditions.

Electrical specifications:

Frequency range (MHz)	160.0-164.0
Nominal impedance (ohm)	50
VHF power rating (Watt)	100
Gain (dBd/Marine dB)	0/3
VSWR	< 1.5:1
Polarization	Vertical
Connector	UHF-female
DC-shorted	Yes

Mechanical specifications:

Length (m/ft)	1.26/4.1
Weight (kg/lbs)	0.38/0.84
Wind rating (m/s / mph)	45/101
Material	Fibreglass
Colour	White polyurethane lacquer
Temperature range (°C/°F)	-40 to +60 / -40 to +140



Mounting:

No Mount included.

Can be used with N162F AC Marine mount.

Has 1"-14 TPI thread.