

CELmar0-1

Marine and Land Based VHF Antenna

CELmar0-1 is a stainless steel omnidirectional sailboat antenna. The CELmar0-1 is manufactured in premium quality materials in order to prevent galvanic corrosion. The antenna is suitable for rail or mast mounting.

CELmar0-1 has been sold worldwide through more than two 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	UHF-female
DC-shortcd	No

Mechanical specifications

Length (m/ft)	1.0/3.3
Weight (kg/lbs)	0.36/0.8
Wind rating (m/s / mph)	45/101
Material	Stainless Steel
Colour	Steel grey
Temperature range (°C/°F)	-55 to +60 / -67 to +140
Ingress Protection	IP66

Mounting

N163F mount included.
It has 5/8"-24 TPI thread.

