



## CELTwin1

### VHF Marine Antenna & Cellular

CELTwin1 is an omnidirectional dipole antenna for coverage of dual bands VHF and cellular GSM900 with one antenna only and one filter. Especially useful with limited space. The CELTwin1 is manufactured in premium quality materials in order to prevent galvanic corrosion.

CELTwin1 is sold worldwide during more than a decade. 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)	156.0-162.5/870-960
Nominal impedance (ohm)	50
Power Rating (watts)	25
Gain (dBd/Marine dB)	0/3
VSWR	< 1.5:1
Pattern	Vertical
Polarization	Vertical
Connector/cable	N-female
DC-grounded	No

\*:  $F_c$  to be specified.

#### Mechanical specifications:

Height (meter/ft)	1.1/3.6
Weight (kg/lbs)	0.84/1.85
Wind rating (m/s/mph)	45/101
Finish	Polyurethane lacquer
Colour	White
Temperature range (°C/°F)	-40 to +60 / -40 to +140

#### Mounting:

N162F mount included.

Can be used with all standard AC Marine mounting equipment.