

CELTwin2

Marine and Land Based VHF and Cellular Antenna

CELTwin2 is an omnidirectional antenna for coverage of dual bands VHF and cellular GSM900 with one antenna only and one filter. Especially useful with limited space. The antenna ferrule fits 1"-14 TPI thread mounts. The CELTwin2 is manufactured in premium quality materials in order to prevent galvanic corrosion.

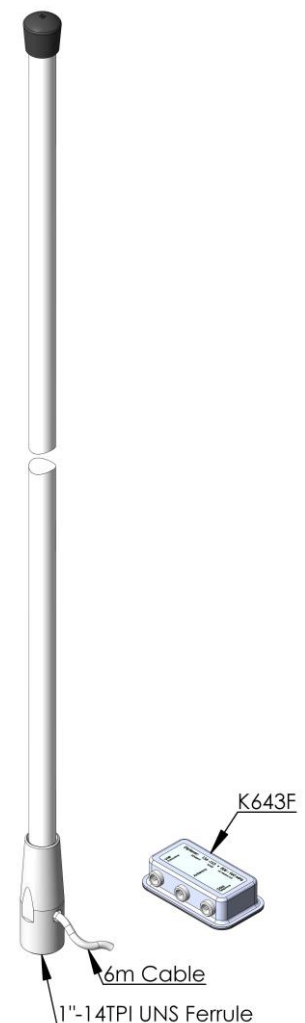
CELTwin2 has been sold worldwide for more than four decades. The antenna is subject for improvement at all times. The antenna has the same rugged design as all other AC Antennas products thus it withstands harsh environmental conditions, both on sea and land.

Electrical specifications

Frequency range (MHz)	VHF: 156.0-162.5 GSM: 870-960
Nominal impedance (ohm)	50
VHF power rating (Watt).	25
Gain (dBd/Marine dB)	VHF: 3/6 GSM: 3/6
VSWR	< 1.5:1
Polarization	Vertical
Connector	6m/20ft RG58C/U Cable
DC-shorted	No

Mechanical specifications

Length (m/ft)	2.5/8.2
Weight (kg/lbs)(excl. & incl. mount)	0.75/1.6
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

Filter K643F included.

Can be used with all 1"-14 thread standard AC Antennas mounting equipment.