

CX4AIS

Marine and Land Based AIS Antenna

CX4AIS is an omnidirectional dipole antenna. The CX4AIS is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of brass.

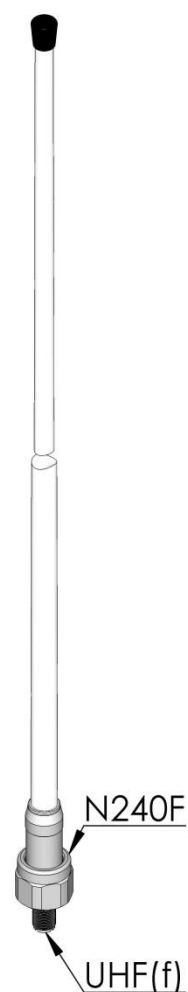
CX4AIS has been sold worldwide for more than four decades. The antenna is subject for improvement at all times. The antenna has the same rugged design as all other AC Antennas products thus it withstands harsh environmental conditions, both on sea and land.

Electrical specifications

Frequency range (MHz)	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-shortcd	Yes

Mechanical specifications

Length (m/ft)	1.26/4.1
Weight (kg/lbs)(excl. & incl. mount)	0.5/1.1 & 0.6/1.3
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

N240F with 1 1/4" thread included.

Can be used with all standard AC Antennas mounting equipment.