



CXU1

UHF Marine Antenna

CXU1 is an omnidirectional antenna. The antenna is for use with radio telephone, two-way business radio and many other UHF applications. The CXU1 is manufactured in premium quality materials in order to prevent galvanic corrosion. The radiating elements are made of brass.

CXU1 is sold worldwide during more than four 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)	450.0-470.0
Nominal impedance (ohm)	50
VHF power rating (Watt)	100
Gain (dBd/Marine dB)	0/3
VSWR	< 1.5:1
Polarization	Vertical
Connector	N-female
DC-shortcd	Yes

Mechanical specifications:

Length (m/ft)	0.8/2.62
Weight (kg/lbs)	0.5/1.1
Wind rating (m/s / mph)	45/101
Material	Fibreglass
Colour	White polyurethane lacquer
Temperature range (°C/°F)	-40 to +60 / -40 to +140



Mounting:

N240F mount included.

Can be used with all standard AC Marine mounting equipment.