



KUM701-1

HF/SSB Marine Antenna

KUM701-1 is a 2 section omnidirectional side-fed HF transceiver antenna for automatic antenna tuned systems for both leisure and commercial vessels. The KUM701-1 is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating element is made of copper.

KUM701-1 is sold worldwide during more than three 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)	1.4-30.0
Polarization	Vertical
Maximum Power (watts)	1000 PEP
Insulation Resistance	> 10 E9
Pattern	Vertical
Polarization	Vertical
Static Capacitance (pF)	80
Maximum HF Voltage (kV)	9

Mechanical specifications:

Height (meter/ft.)	6.7/22.0
Weight (kg/lbs.)	3.0/6.6
Wind load @ 160 km/h (N)	161
Finish	Polyurethane lacquer
Colour	White
Temperature range (°C / °F)	-40 to +60 / -40 to 140

Mounting:

No mounting included. K483F connection box for connection with coaxial cable included.

N200F upper support is required. To be ordered separately.

Can be used with all 1" standard AC Marine mounting.