

## KUM803-2DMC

280311-P

Marine and Land Based MF/HF Antenna. Receive only  
8m. 3 sections. Coaxial installation. Deck mount. Packed in a plastic bag

The antenna is a 3-section omnidirectional side-fed HF transceiver antenna for automatic antenna tuned systems for both commercial vessels and leisure. The antenna is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of copper. The antenna is manufactured using crimping technology giving the antenna a 4-5 times stronger build-up. Installation via the integrated deck mount. The antenna has been sold worldwide for more than five 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...

### Short description

Product group	HF/SSB
Design	Wire antenna
Pattern	Omnidirectional

### Electrical specifications

Frequency range [MHz]	0.15-30
Bandwidth [MHz]	29.85
Max. Input Power [Watt]	Receive only
Max. HF Voltage [Kv]	
Insulation Resistance [Ohm]	>10 E9
Static Capacitance [pF]	100
Polarisation	Vertical
DC Shorted	Yes
DC Grounded	Yes
Connector	Side Feed Direct Coax Terminal

### Mechanical specifications

Length [m/ft]	7.88 / 25.90
Sections	3
Weight [kg/lbs]	8.00 / 17.70
Survival Wind Speed [km/h / m/s / mph]	200 / 44 / 124
Wind Area [m2/ft2]	0.2018 / 2.1722
Wind Load @ 160km/h [N]	293
Material	Fibreglass
Colour	White
Operating Temperature Range [°C/°F]	-55 to +60 / -67 to +140
Ingress Protection	IP66
Thread	/ -
Mounting	Deck mount integrated