## KUM803-1DM

280307-P

Thread Mounting

Marine and Land Based MF/HF Antenna. Tx/Rx. 1200W 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 manufactuted 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 Pattern	Wire antenna Omnidirectional
Pattern	Omnidirectional
Electrical specifications	
Frequency range [MHz]	1.4-30
Bandwidth [MHz]	28.6
Max. Input Power [Watt]	1200 PEP
Max. HF Voltage [Kv]	
Insulation Resistance [Ohm]	>10 E9
Static Capacitance [pF]	100
Polarisation	Vertical
DC Shorted	No
DC Grounded	Yes
Connector	Side Feed Bolt M8x1.25
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





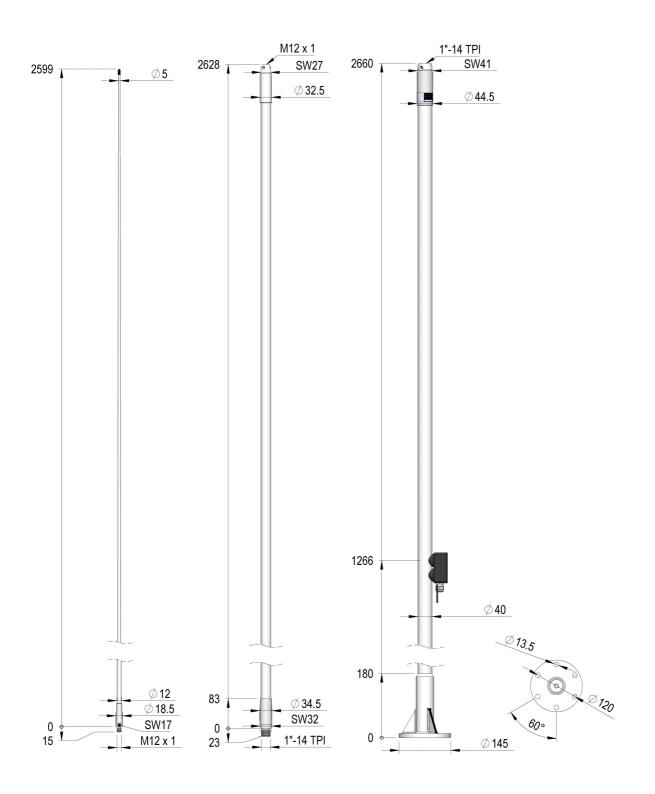


AC Antennas A/S · Fabriksparken 40 · DK-2600 Glostrup · Denmark · Tel: +45 4581 0413 acantennas@acantennas.com · www.acantennas.com

Deck mount integrated

/ -

AC ANTENNAS <



AC Antennas A/S · Fabriksparken 40 · DK-2600 Glostrup · Denmark · Tel: +45 4581 0413 acantennas@acantennas.com · www.acantennas.com

Specifications subject to change without further notice. The information in this document does not form part of any quotation or contract.

Nov 20, 2023 - Page 2