Datasheet

# HF7001 TX/RX

7 m three-part MF/HF Fibreglass Antenna with 1"-14NF threaded base

- High quality 7 m high HF antenna for professional use
- Designed for GMDSS installations
- Rugged design
- Chrome plated solid brass joints
- Designed for mounting with 4-Way Mount and Upper Support Bracket (not supplied) for easy lay down function
- Side fed via open single wire
- Full omni-directional radiation pattern

## **ELECTRICAL SPECIFICATIONS**

Frequency	1.4 - 30 MHz (MF and HF)
Polarisation	Vertical
Max. Input Power	1000 W PEP
Static Capacitance	80 pF
Insulation Resistance	10 GOhm
Electric Length	6800 mm



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## **MECHANICAL SPECIFICATIONS**

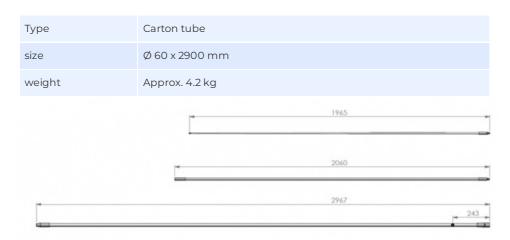
Color	White
Height	7 m
Weight	2.8 kg
Diameter	Ø 21 to Ø 5 mm
Mounting	On deck/wall with ratchet mount and upper support bracket (not supplied!)
Mounting Place	Deck/wall mounting
Mounting Instruction	Supplied
Materials	PU-painted heavy duty glass-fibre tubes and chromed solid brass
Survival Wind Speed	55 m/s (125 mph)
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	Screw terminal
Cable	No cable supplied (Use open single wire)
Serial no.	On product label



## ORDERING INFORMATION

13700-082 Antenna in Carton Tube

#### PACKAGING INFORMATION



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