Datasheet

HF701 TX/RX

7 m two-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	6820 mm		



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MECHANICAL SPECIFICATIONS

Color	White			
Height	7 m			
Weight	2.7 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

13702-082 Antenna in Carton Tube

PACKAGING INFORMATION

Туре	Carton tube			
size	Ø 60 x 4000 mm			
weight	Approx. 4.6 kg			
	-		3022	
		3937		

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