Datasheet

HF701 TX/RX

7 m two-part LF/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

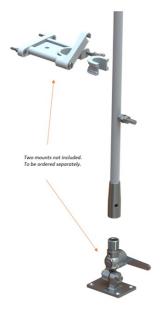
| Frequency | 1.4 - 30 MHz (MF and HF) |
|--------------------------|--------------------------|
| Polarisation | Vertical |
| Max. Input Power | 1000 W PEP |
| Static Capacitance | 80 pF |
| Insulation Resistance | 10 GOhm |
| Electric Length | 6820 mm |



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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 | Screwterminal | | |
| Cable | No cable supplied (Use open single wire) | | |
| Serial no. | On product label | | |



ORDERING INFORMATION

P/N 13702-082

PACKAGING INFORMATION

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