

# HF600 TX/RX

## 6 m two-part MF/HF Fibreglass Antenna

- High quality 6 m high HF antenna for professional use
- Designed for GMDSS installations
- Rugged design
- Chrome plated solid brass joints
- Designed for rail mounting
- 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      | 750 W PEP                |
| Static Capacitance    | 70 pF                    |
| Insulation Resistance | 10 GOhm                  |
| Electric Length       | 5550 mm                  |



## Datasheet

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## MECHANICAL SPECIFICATIONS

|                       |   |
|-----------------------|---|
| Color                 | White   |
| Height                | 6 m   |
| Weight                | 2.0 kg  |
| Diameter              | Ø 21 to Ø 5 mm  |
| Mounting              | Rail Bracket Kit (Small) P/N 10000-153 (Not supplied!)          |
| Mounting Place        | On rail or pole (Ø 30 - 90 mm)                                  |
| 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

|           |   |
|-----------|---|
| 13602-002 | Antenna in Carton Tube (Without brackets) |
|-----------|---|

## PACKAGING INFORMATION

|        |                |
|--------|----------------|
| Type   | Carton tube    |
| Size   | Ø 60 x 2900 mm |
| Weight | Approx. 3.4 kg |



