

HF8101 TX/RX

8 m three-partHF/HF Fibreglass Antenna

- High quality self supporting 8 m high HF antenna for professional use
- Designed for GMDSS installations
- Rugged design
- Chrome plated solid brass joints
- Designed for deck mounting
- Fed via screw terminal inside connection box with standard coaxial cable (Ø 5 - 10 mm)
- Full omni-directional radiation pattern

ELECTRICAL SPECIFICATIONS

| | |
|-----------------------|--------------------------|
| Frequency | 1.4 - 30 MHz (MF and HF) |
| Polarisation | Vertical |
| Max. Input Power | 1200 W PEP |
| Static Capacitance | 100 pF |
| Insulation Resistance | 10 GOhm |
| Electric Length | 6790 mm |



Datasheet

MECHANICAL SPECIFICATIONS

| | |
|-----------------------|---|
| Color | White |
| Height | 8 m |
| Weight | 8.2 kg |
| Diameter | Ø 40 to Ø 5 mm |
| Mounting | On deck with supplied bracket |
| Mounting Place | On deck |
| 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 inside connection box |
| Cable | No cable supplied |
| Serial no. | On product label |

ORDERING INFORMATION

| | |
|-----|-----------|
| P/N | 13810-092 |
|-----|-----------|

PACKAGING INFORMATION

| | |
|--------|-----------------|
| Type | Carton tube |
| size | Ø 86 x 2900 mm |
| weight | Approx. 11.2 kg |

Datasheet

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