



# Datasheet

## LHF500-00S

### 5 m two-part HF Fibre glass Antenna with coaxial connection box

- High quality 5 m high HF antenna for professional use
- Built in matching transformer for low frequency receiving
- Rugged design
- Chrome plated solid brass joints
- Designed for rail mounting
- Fed via screw terminal inside connection box with standard coaxial cable (Ø 5 - 10 mm)
- Full omni-directional receiving pattern

#### Electrical Specifications:

Frequency	0.15 - 30 MHz (LF, MF and HF)
Impedance	50 ohm
Polarization	Vertical
Input Power	n/a (Receive only)
Static Capacitance	60 pF
Insulation	10 GOhm
Resistance	
Electric Length	4850 mm

#### Ordering information

3208.0364 Antenna (Without brackets)

#### Packaging information:

Type	Carton tube
Size	Ø 86 x 2900 mm
Weight	Approx. 5.1 kg

#### Mechanical Specifications:

Color	White
Height	5 m
Diameter	Ø 21 to Ø 5 mm
Mounting	Rail Bracket Kit (Small) – SS-KTSR P/N 3208.0390 (Not supplied!)
Mounting place	On rail or pole (Ø 30 - 90 mm)
Materials	PU-painted heavy duty glass-fibre tubes and chromed solid brass
Survival Wind Speed	55 m/s
Operating temperature	-40C to +60C
Connector	Screw terminal inside connection box
Cable	No cable supplied (Use standard coax cable Ø 5 - 10 mm)
Serial no.	On product label

Outline drawing



Mounting

