



Features & Benefits

- Extended Range & Higher Coverage
- UK, EU, IN (India) & RU (Russia) Frequency Ranges
- Perfect aerial solution for a variety of installations and geographical locations
- Works in conjunction with extension cables RF-AERIAL-PMx - available on request

Technical Overview

The RF-LW-HUB-ANT-868 is specifically designed and tuned to offer superior range and coverage. It offers in excess of a 7% improvement in transmitted power compared to the standard supplied aerial. Aerial extension for SORA Hub to use when hub is fitted in a metal cabinet.

Technical Specification

Input Impedence	50Ω
HPBWh (Deg)	360 degrees
HPBWv (Deg)	58 degrees $\pm 1^\circ$
Tilt (Deg)	0 degrees
Polarisation	Vertical
VSWR	<1.5
Maximum Power	50 watts
Rated wind speed	126km/h
Lightning protection	DC ground
Antenna height	520mm
Antenna diameter	20mm
Material	Fibreglass

Related Product Codes

RF-AERIAL-PM0.75	Aerial Extension c/w Bulk Head Fitting 0.75 Meter
RF-AERIAL-PM2	Aerial Extension c/w Bulk Head Fitting 2 Meter
RF-AERIAL-PM5	Aerial Extension c/w Bulk Head Fitting 5 Meter
RF-LW-HUB-ANT-868	Antenna Extension for superior range and coverage