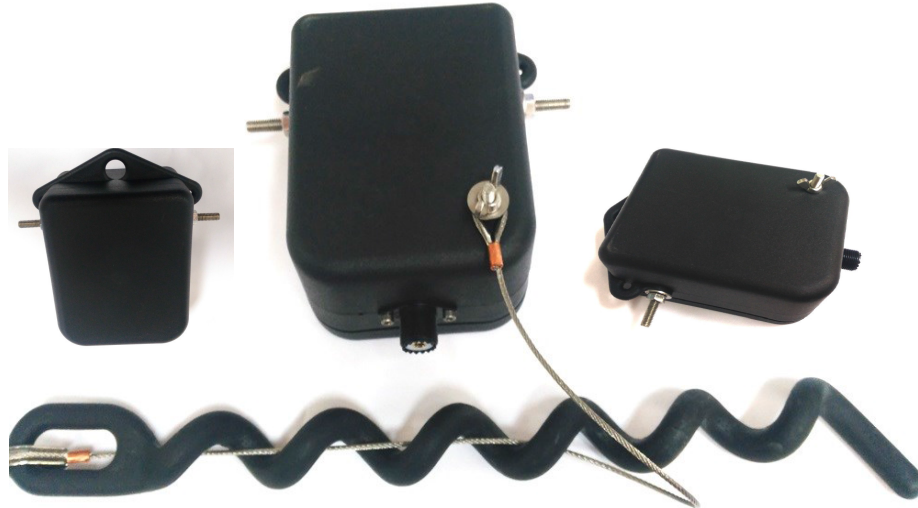


BAL-1K4 High Power 1kW HF Balun - 4:1

Commercial Quality 4:1 Balun, 1.6-30Mhz - True Balanced Output

Description

- The **BAL-1K4** is a professional 1kW, 4:1 HF Voltage Balun, designed specifically for HF systems employing a coaxial style tuner and/or open wire feeders
- True Balun - Unbalanced input & balanced output.
- Rugged Corrosion proof housing
- **1.6 - 30Mhz, 1kW PEP**



Optional pigtail style coaxial cable strain relief shown above

Features:

- Commercial design - High Efficiency Double toroidal voltage style balun
- 1.6-30Mhz, 500W CW/Data, 1kW PEP Voice
- Rugged fibreglass re-inforced Nylon 6 housing - U/V Stabilised
- Strain Relief points for both radiating elements and coaxial cable - Mounting lug to allow deployment in an inverted Vee configuration

Notes

- True 4:1 Balun design - Unbalanced Input with low noise balanced output
- Frequency Range: 1.6-30MHz
- Input Impedance: 50 Ohms
- Power Input: 500W C/W, 1kW PEP (voice)
- Input Connector: UHF-style socket SO239- Other terminations by request
- Output Connection: Stainless steel M6 Studs - Salt resistant G316 Hex or Wing nuts Included
- Overall dimensions: 158(H) x 150(W) x 90mm(D) 700g Approx
- Weatherproof - Designed to withstand extreme environments -20 to +70 Deg C
UV stabilized Nylon housing & stainless steel fittings.
Complies with MIL-STD-810G
- Optional pigtail strain relief adaptor available for use with RG213 or similar cable (See Photo)