

10 KW 1:1 Current Balun Model B ...10

The Giovannini Current Balun mod. B ...10 will reduce or eliminate stray RF often found on coax. This stray RF can cause burns and other problems with electronic equipment in ham-shacks and vehicles. Stray RF also results in a loss of radiated power from the antenna, which will lead to a great reduction in signal strength.

Applications:

Dipoles, yagi, trap dipoles, Inverted-V, Slopers, etc. Applications requiring a 1:1 balun.

The B ...10 is an external bead balun. It is constructed of a length of Teflon coaxial cable (RG 393) surrounded by ferrite beads. At one end of the cable is a aluminium box with 7/16 female coax connector , at the other end are wires (5 cm long – each) with eye-bolts. Giovannini' baluns are vacuum impregnated and sealed against weather.

Balun Specifications								
Model	B 3810 B 7010 B 1010 B 1410 B 1810 B 2110 B 2410 B 2810							
Type	Current balun							
Ratio	1:1							
Frequency	3.8	7.0	10.0	14.0	18.0	21.0	24.0	28.0 MHz
Power	10 KW PeP							
Connector	Flange 7/16 female							
Input impedance	50 ohm Unbalanced to 50 ohm Balanced							
Size	750 mm long with 91x91x61 aluminium box							
Weight	1,5 Kg							



APPLY GREASE

To promote good long lasting electrical connections

ATTENTION:

DON'T UTILIZE METAL CLIPS NOR OTHER CONDUCTIVE MATERIALS TO FIX THE BALUN.

GUARANTEE:

The BALUN is guaranteed for two years starting from the purchase date, if neither tampered with nor modified and if utilized according to instructions.

Power rating is based on a SSB or CW duty-cycle with an SWR of 2:1 or less at the output of the balun. Specifications are subject to change without notice.

GIOVANNINI Elettromeccanica " **ANTENNA SYSTEMS** "

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