



Electronics Corporation



# CB

## Audio Signal Combiner

### Dual Balanced Inputs

Each unit has two inputs. Depending on the model the inputs can be balanced line level or balanced microphone level inputs. Line level input models will accept an impedance of 600 ohms with a maximum of 5 Vrms. Microphone level input models will accept an impedance of 150 to 1,000 ohms with a maximum of 1 Vrms. Signal will be on terminals 2 (-) and 3(+) with terminal 1 as system ground.

### Single Balanced Output

This is a balanced single output combined of the two inputs. Depending on the model the output can be a balanced line level or balanced microphone level output. Line level output models is 600 ohms impedance. Microphone level output models is 150 to 1,000 ohms impedance. Signal will be on terminals 2 (-) and 3(+) with terminal 1 as system ground.

**Total Harmonic Distortion Plus Noise (THD+N):** < 0.05% at 1,000 Hz

**Frequency Response:** 20~20,000 Hz, <1 dBu

**Weight:** 1/2 lb.

**Dimensions:** 5-13/16"(W) x 1-5/8"(H) x 2-5/8"(D)

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