



MPB-01

Piezo Pre & Four Input Mixer

The MPB-01 is divided into two separate sections:

- * High Input Impedance Input stage suitable for a piezo pickup .
- * Four Input Mixer stage which allows electronic mixing of four individual signals, such as those from a piezo preamp and magnetic pickup circuits.

- **PIEZO INPUT STAGE**

- **GAIN ADJUSTMENT PRESET (0-12dB Variation)**

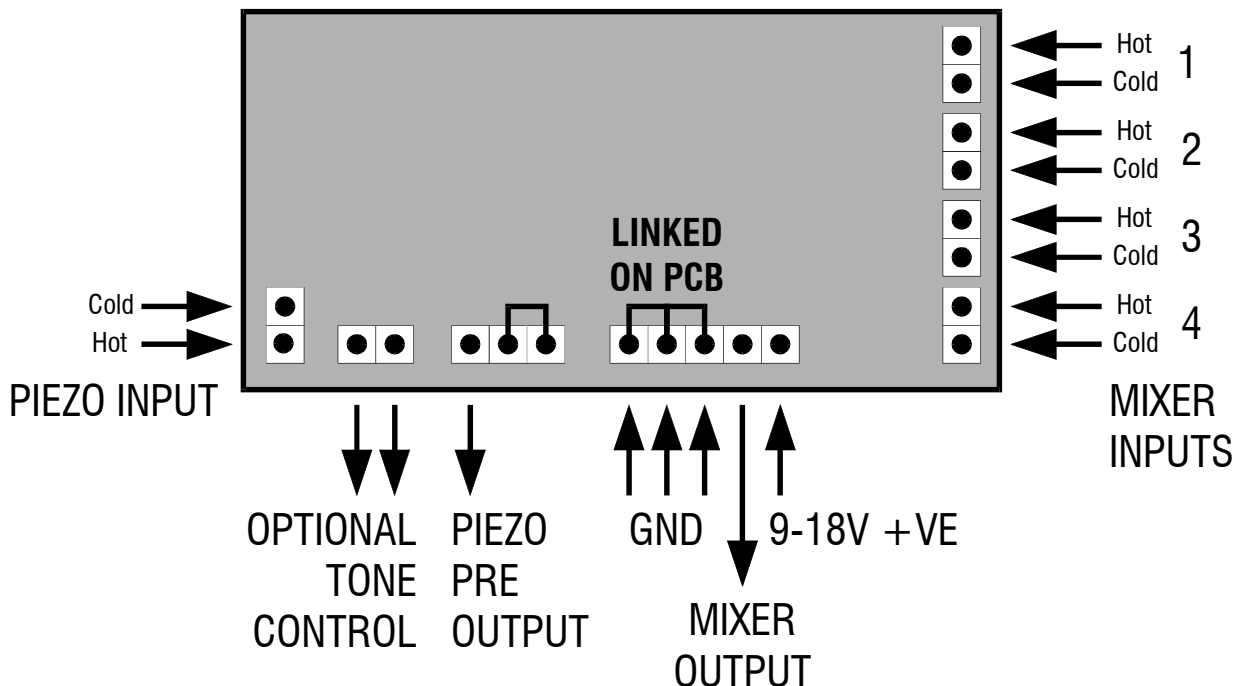
The piezo input stage has allows the gain for a piezo pickup to be preset between unity and 12dB.

- **TONE CONTROL**

A tone control pot, with a value of 250k LOG, can be connected to this unit which gives a high frequency roll-off for the piezo signal. It has a similar effect to a passive tone control, but note that it is not connected directly to the piezo input itself.

- **FOUR INPUT MIXER STAGE**

Consists of a unity gain mixer stage which will accept up to four inputs. It has a low impedance output stage.



NOTE: All 'Cold' pins are linked to each other, and the '0 Volts/GROUND' pins. Therefore if a connection is made from the 'EQ OUTPUT' to a 'MIXER INPUT', for example, connect just the 'Hot' pins. It is not necessary to connect the 'Cold' pins in this instance.