

APPLICATION NOTE FOR MINI INNOFADER PLUS-S REGARDING FADER POWER

March 4, 2024

The mini Innofader Plus-S now comes with an auto configuration circuit which allows both fader elements on the Innofader to accept either forward or reversed power. However, if only the bottom fader element is used by the circuit, it is necessary to short the power and ground pins of the bottom fader to the top fader.

You can determine if this is necessary in one of the following ways:

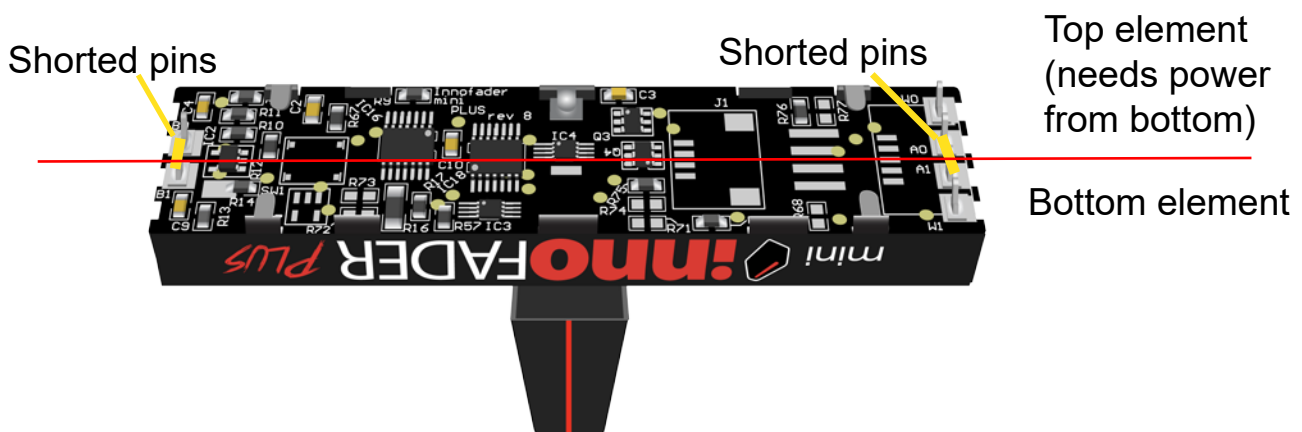
- 1) The top element pin connections are missing from the PC board itself, or
- 2) The top element pins are soldered but do not have any PC board connections.

See below for an illustration of two options for making the necessary connections.

We at Audio Innovate / Innofader will do our best to keep track of such installations and make notes of when this is required. Regardless, please do due diligence and double check on your end prior to installation since manufacturers may make running changes to these circuits without notifying us.



Option 1: Power and ground connections on PC board itself



Option 2: Power and ground connections on Innofader
Only option if PC board doesn't have connections