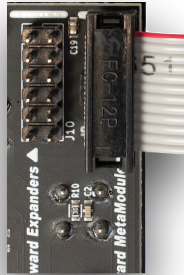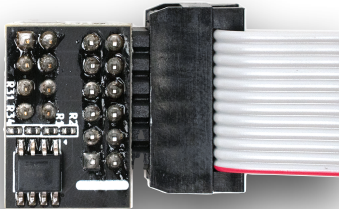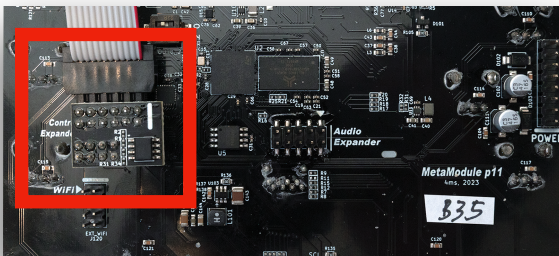# MetaModule MetaButtons Expander

Installation:

1. Power off your system.
2. Connect one end of the included 12-pin ribbon cable to the header on MetaButtons labeled "Toward MetaModule." Ensure the red stripe matches the white stripe on the PCB.

3. Connect the other end of the cable to the provided adaptor board. Ensure the red stripe matches the white stripe on the adaptor.

4. Connect the adaptor board to MetaModule to the header labeled "Control Expander". The text on the adaptor should be right side up with the ribbon cable pointing away from the WiFi header.

5. Connect MetaButtons to Eurorack power ensuring the red stripe on the cable matches -12v on your power supply (not pictured). You're done! Power up your system and start making patches.
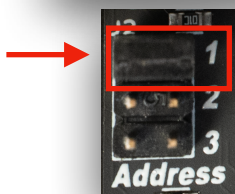
How to connect multiple MetaButtons:

1. Connect the included 12-pin ribbon cable to the header on MetaButtons labeled "Toward Expanders." Connect the other end to the "Toward MetaModule header on the next MetaButtons you want to use. Up to four MetaButtons can be daisy-chained this way.
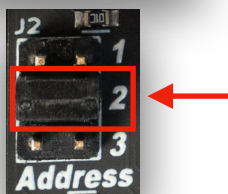

2. Change the jumper on the "Address" header so that each MetaButtons has a different address. The jumper dictates what button numbers the MetaButtons will be assigned, as show below:
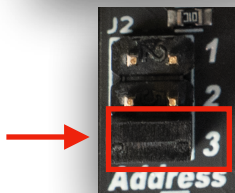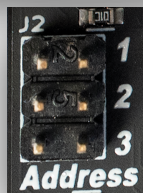
MetaButtons 1-8

MetaButtons 9-16

MetaButtons 17-24

MetaButtons 25-32

(no jumper)

Questions? Need Help? **https://metamodule.info**