

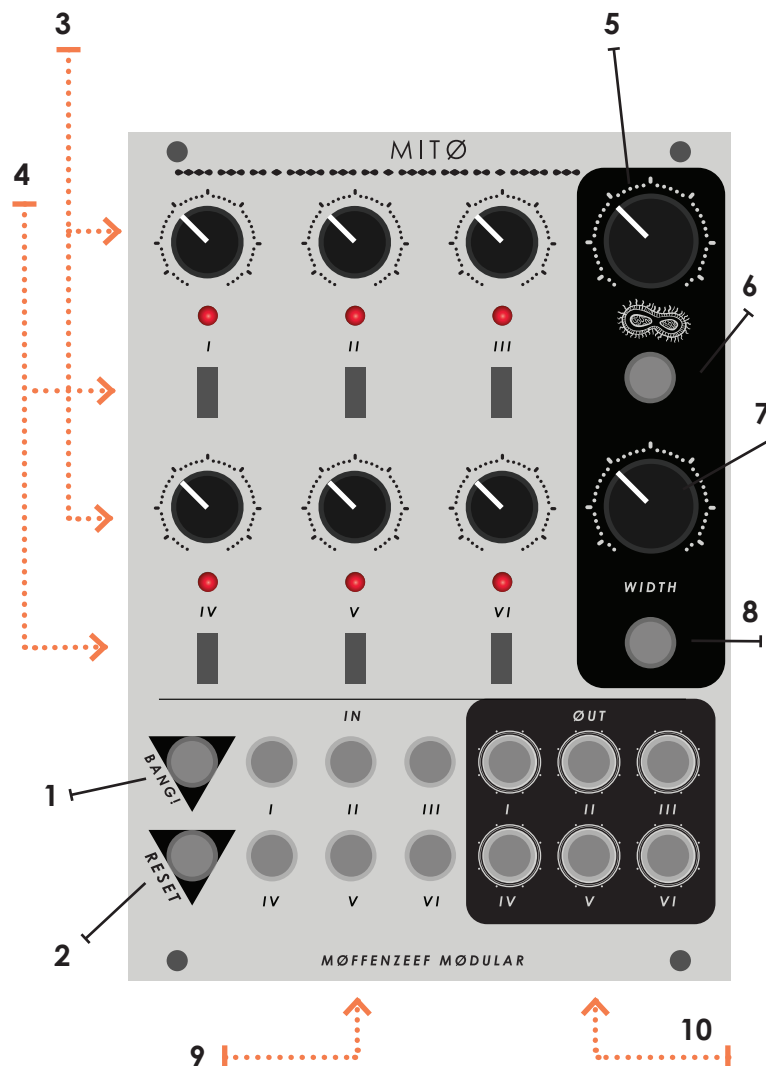
MITØ

INSTALLATION

Turn off your modular system before installing MITØ. Be sure that the red stripe on your ribbon cable aligns with the "-12v RED STRIPE!" silkscreen on the PCB. Double check that you have correctly connected your ribbon cable to the power distribution board before turning unit on. **Improper installation or use could cause damage to you and your surroundings.**

WHAT DID I JUST BUY?

MITØ was born out of my fascination and obsession with Polyrythms. I was first drawn to Eurorack by the possibilities of abstract sequencing, specifically sequencers that specialized outside of the realm of the typical 16 step looping phrase. Designs like the Music Thing Modular Turing Machine and the 4ms Shuffling Clock Multiplier were units I constantly reached for and often used in tandem, creating evolving and groovy-y phrases. This sequencer is an ode to (and hybrid) of some concepts borrowed from these two modules, specifically when used in the intended case of Deviant as the primary modulation source. I wanted a sequencer that you didn't just clock and leave, but something you could play with and that also played with you. Together, in the feedback loop of division selection under modulation, some wonderful happy accidents can arise. Since everything is broken out into knob per function design with its own dedicated CV input, you can actually further play and perform with the groove that you've stumbled upon. Rather than thinking about the channels as selecting divisions, I like to think of them as "complexity" of the groove (when fed a Deviant channel). While under modulation, turning a knob to the right will give a "fill" feel, and turning the knob to the left will give a "rest" feel.



1. BANG!: Clock input for MITØ. HIGH when 0.5v or higher is received.

2. RESET: Sets master count of divisions back to 0. Stays HIGH as long as input is HIGH.

3. KNØBS I - VI: Division selection from 16 (left) to 1 (right)

4. SWITCHES I-VI: Mute per channel.

5. AMØEBA: Global swing amount. Left = 0%. Right = 100%

6. AMØEBA INPUT: -5v to +5v CV input for global swing. Value is added to channel.

7. WIDTH: Global pulse width amount. Left = 0%. Right = 50%.

8. WIDTH JACK: -5v to +5v CV input for global pulse width. Value is added to channel.

9. IN I - VI: -5v to +5v CV input for division per

10. Out I - VI: Trigger outputs per channel.