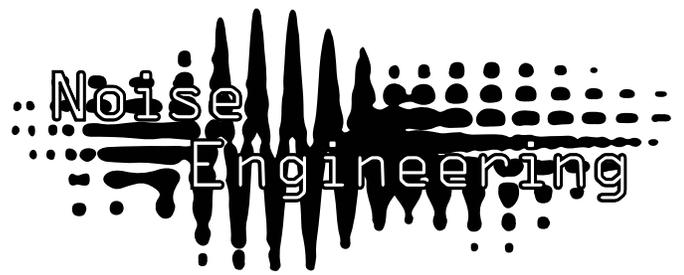


Noise Engineering

Muta Jovis

Switchable quad mute



Overview

Type	Quad Mute
Size	4HP Eurorack
Depth	.8 Inches
Power	2x5 Eurorack
+12 mA	30 mA max/ 0 mA passive
-12 mA	30 mA max/ 0 mA passive

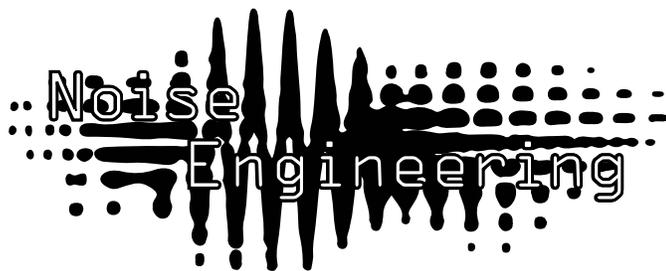
Muta Jovis is a 4HP switchable quad mute. The inputs are circularly normalised so a single input can be sent (and muted) to up to four outputs. Switches and LEDs that indicate channels that are outputting signal leave no doubt about the state of each channel. MJ was designed with gates/triggers in mind.

Etymology

Muta -- from mute

Jovis -- from Latin Sky god

“Skyler’s mute”



Patch Tutorial

Patch up to four gate signals into the inputs. Patch the outputs to triggered oscillators and play with bringing parts in and out as you desire.

Interface

In: Four inputs correspond to the numbered switch (left side of module). Inputs circularly are normalled.

Out: Outputs (right side of module). When the switch is muted, it output is connected to ground. When not muted, it connects to the input jack.

Switch: Left is mute; right allows the signal to pass to the output.

Passive Mode

If used without power, Muta Jovis will function as a quad mute, but no LEDs will illuminate. However, all other functionality remains.

Design Notes

We developed this module with Skyler King of Buck Modular many, many moons ago. Then we sat on the design for a long time, when other things (like the BIA) took priority. Eventually, people just asked for this simple utility. At Knobcon 2017, we talked to Konstantin Gervis (@zv.k.techno) about the module and he really gave us the kick we needed to dust off the design. Skyler gave us his blessing to produce the module, and we were on our way.

Special Thanks

Skyler “Kittyspit” King
Konstantin Gervis

