Delay

Description

Delay is a flexible, full-featured delay audio processor. CV over all parameters provides dynamic access to its nuanced controls. The feedback path ranges from slapback to infinity, allowing for wild permutations of the original signal.

With delay times from milliseconds to nearly one second, Delay is sure to find a use in every patching situation. Add subtle echo to a melodic line, or crank up the feedback and hear a bed of layered sounds to bury your listeners in.

- Full featured delay audio processor
- CV over all parameters
- Wide range of delay times from milliseconds to nearly one second
- Feedback path that goes to infinity

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Installation

To install, locate 2 HP of space in your Eurorack case and confirm the positive 12 volts and negative 12 volts sides of the power distribution lines. Plug the connector into the power distribution board of your case, keeping in mind that the red band corresponds to negative 12 volts. In most systems, the negative 12 volt supply line is at the bottom. The power cable should be connected to the Delay with the red band facing the front of the module.

Specifications

Format: 2 HP Eurorack module

Depth: 47mm (Skiff Friendly)

Max Current: +12V = 72mA
-12V = 28mA


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General Functions Overview

1. IN
Audio input

Range: 10Vpp

2. TIME CV:
Control voltage input for TIME

Control voltage is added to the knob position

Range: 0V – 5V

3. TIME:
Sets the time between repeats in the delay line

If the knob is far left, TIME will be as short as possible
If the knob is far right, TIME will be as long as possible

4. FDBK CV:
Control voltage input for FDBK

Control voltage is added to the knob position

Range: 0V – 5V

5. FDBK:
Sets the number of repeats of the original signal that will be emitted

If the knob is far left, FDBK will be as low as possible
If the knob is far right, FDBK will be as high as possible

6. MIX CV:
Control voltage input for MIX

Control voltage is added to the knob position

Range: 0V – 5V

7. MIX:
Sets the ratio of dry signal to wet signal.

If the knob is far left, the signal will be fully dry
If the knob is far right, the signal will be fully wet

Range: 10Vpp

8. OUT:
Audio output

Range: 10Vpp