

Mix



Description

Mix is a four-channel mixer that is great for audio or control voltage signals. Up to four inputs can be combined to a single output each with its own level control.

- DC coupled for audio or control signal inputs
- Superior audio fidelity and extremely low noise floor

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Installation

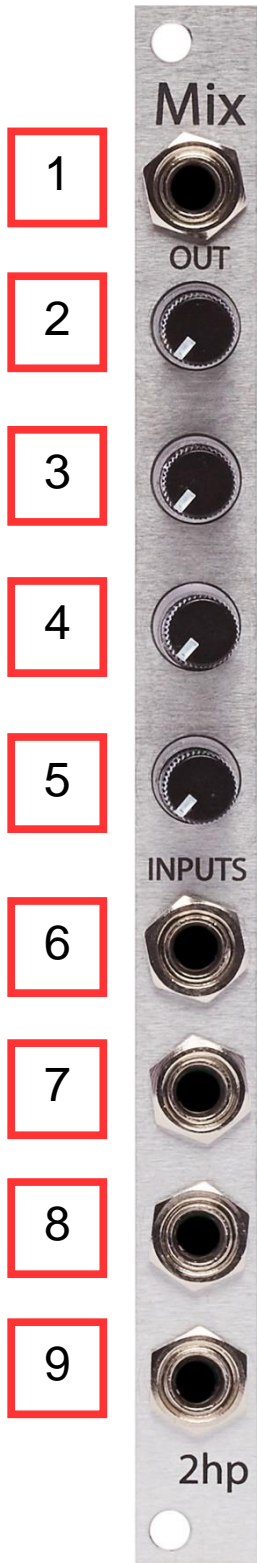
To install, locate 2 HP of space in your Eurorack case and confirm the positive 12 volts and negative 12 volts sides of the power distribution lines. Plug the connector into the power distribution board of your case, keeping in mind that the red band corresponds to negative 12 volts. In most systems,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

Specifications

Format: 2 HP Eurorack module

Depth: 43mm (Skiff Friendly)

Max Current: +12V = 41mA
-12V = 41mA



General Functions Overview

1. OUTPUT 1:

Summed output of all input signals

2. LEVEL 1:

Attenuator for channel 1 input

If the LEVEL 1 knob is far left, the signal will be fully attenuated

If the LEVEL 1 knob is far right, the signal will be full scale

3. LEVEL 2:

Attenuator for channel 2 input

If the LEVEL 2 knob is far left, the signal will be fully attenuated

If the LEVEL 2 knob is far right, the signal will be full scale

4. LEVEL 3:

Attenuator for channel 3 input

If the LEVEL 3 knob is far left, the signal will be fully attenuated

If the LEVEL 3 knob is far right, the signal will be full scale

5. LEVEL 4:

Attenuator for channel 4 input

If the LEVEL 4 knob is far left, the signal will be fully attenuated

If the LEVEL 4 knob is far right, the signal will be full scale

6. INPUT 1:

Signal input for channel 1

Range: 10Vpp

7. INPUT 2:

Signal input for channel 2

Range: 10Vpp

8. INPUT 3:

Signal input for channel 3

Range: 10Vpp

9. INPUT 4:

Signal input for channel 4

Range: 10Vpp