

blamsoft



1.0.1 User Manual

Overview

CV Splitter provides eight channels of splitting in a 1U device. Each splitter has four outputs. In order to do this kind of splitting with a Spider splitter, it would take four devices and 2U of rack space and you would only have three non-inverted outputs. CV Splitter is perfect for the Polymodular System, which supports eight voices. And it has a cool Polymodular System logo.

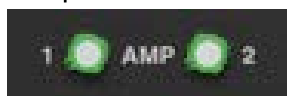
Front Panel

LEDs



The LEDs show the level of the CV outputs if they are connected. There is an LED for each CV output.

Amp Controls



There are two voltage-controlled amplifiers (VCAs) on CV Merger. These amplifiers allow you to control the level of a signal passing through them. The front panel Amp controls act as level controls for the VCAs. There are two VCAs that can be connected on the back of the device.

D Inverted Button



This button controls whether the D output is normal or inverted, which changes a positive signal to a negative signal and vice versa.

Back Panel

CV Splitters



The splitters route the input signal into four identical output signals. There are eight splitters available.

VCAs



The two voltage-controlled amplifiers (VCAs) each have, from left to right, a level input, a trim knob, a signal input, and a signal output. The trim knob controls the amplitude of the signal input. The gain from input to output is controlled by the level input.