

blamsoft



CV Breakout Box

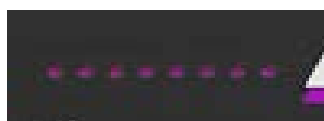
1.0.1 User Manual

Overview

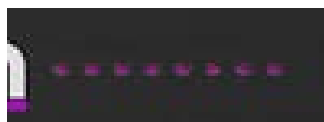
CV Breakout Box converts between PolyCV and monophonic CV. It can be used to trigger individual voices of a Polymodular synth from older monophonic triggering devices such as the Matrix Pattern Sequencer.

Front Panel

LEDs



The left-hand side LEDs show you when the monophonic gate inputs are active. These gate inputs are converted to PolyCV.



The right-hand side LEDs show you when the monophonic gate outputs are active. The PolyCV gate input is converted into these gate outputs.

Back Panel

Mono to Poly Converter



Eight channels of monophonic gate and note can be plugged into the input jacks. These inputs are converted to PolyCV signals that can be routed to other Polymodular devices. The channels control the individual voices of the Polymodular System.

Poly to Mono Converter



PolyCV inputs can be plugged into the Poly input jacks. These inputs are converted to monophonic signals that can be routed to standard CV devices. Note that the first eight channels of PolyCV are used. They are treated monophonically in a last value priority.