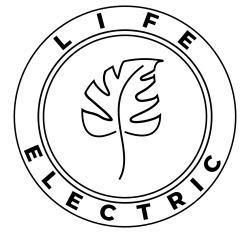


MODULE GUIDE

LOOM, Rev 1.1



DESCRIPTION

LOOM is for all your voltage knitting in your Eurorack system in small 6hp form! It provides three core utility modules in it: two buffered multiple/attenuverter units at the top and in the middle, and a cross-fade mixer at the bottom.

The top and middle sections have a central toggle switch which can determine whether the top output duplicates the input signal or the output of the attenuverter.

In addition to these three core utilities, it can function as a whole unit as a 4-channel mixer. The inputs from the top and middle section are mixed into output at the very bottom, unless a cable is patched into the bottom input jack of each unit.

The top and middle units of the module can also be configured to produce reference voltages for those hard-to-reach controls in your synth! The reference voltages will be produced if nothing is patched into the inputs of either the top and middle units. Get in contact for more information on which voltage references I could build in for you/you could build in yourself!



FEATURES

- Dual buffered multiples
- Dual attenuverters
- DC coupled 2 channel Cross-fade mixer
- DC coupled 4 channel mixer with phase inversion of two inputs
- 5V/-5V reference voltages

And...

- Voltage controlled asymmetrical clipping for wave shaping
- Basic visual tuner for oscillators

See patch ideas...