

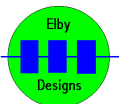


ES19 Negative Slew Generator

User Guide

Revision 1.0

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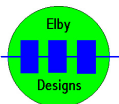
ES19 Negative Slew Generator

The ES19 Negative Slew is one of the unique multi-functional patch-programmable modules in the EuroSerge system and features a wide range voltage controllable slew rate. The slew is active in the negative direction only and can be patched to perform a number of synthesizer functions.

With the Pulse output applied to the input, the module will regenerate for use as a voltage controlled sawtooth oscillator or pulse generator.

An audio signal applied to the input will be envelope detected, and the complex envelope will be available at the output.

If a pulse is applied to the input, the unit will function as an envelope generator with a fast rise time and a voltage controlled fall time



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