



The Circuit Slices LFO (CS048) is an affordable low-frequency oscillator for the Eurorack synthesizer format. In a 4 HP panel is an LFO with five outputs: sine, triangle, ramp, sawtooth, and pulse. This no-frills LFO is very useful when you don't want to use a full-featured VCO as a basic LFO for tremolo, vibrato, or other effects.

Features and Specifications for the Circuit Slices CS048 LFO

Five simultaneous outputs: sine, triangle, ramp, saw, and pulse

Output level: +/- 5V

Frequency range: typically, 0.10 Hz to 50Hz

Dual-color LED indicates output state (green for positive half cycle and red for negative half cycle)

Frequency control uses a full-sized 9mm potentiometer with heavy-duty knob

Quality PCB produced using surface-mount 'pick & place' assembly to reduce costs and module price

Trimmer adjustments for sine wave roundness and symmetry (factory calibrated)

Trimmer adjustment for sawtooth / ramp shape (factory calibrated)

Low Power Usage: +12 VDC @ 32 mA, -12 DC @ 29 mA

Reverse power protection

Depth: 35 mm

Narrow panel width: 4 HP

Includes power cable and case screws

Installation

Simply route the supplied ribbon-cable power connector to your power bus and mount the panel using the supplied screws. Comes with a power cable that has no strain-relief on the 10-pin connector to keep the module's overall width narrow.

This module is limited-warranted for one year with parts, under normal use – not including the application of reverse or over-voltage power by customer. Return shipping to Circuit Slices from customer not included. Return to Circuit Slices, LLC for repairs. Circuit Slices, LLC reserves the right to replace the module if necessary. Please keep your receipt / packing slip for warranty information.

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