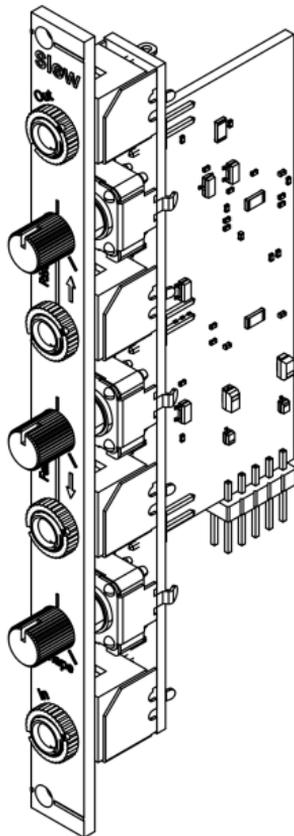
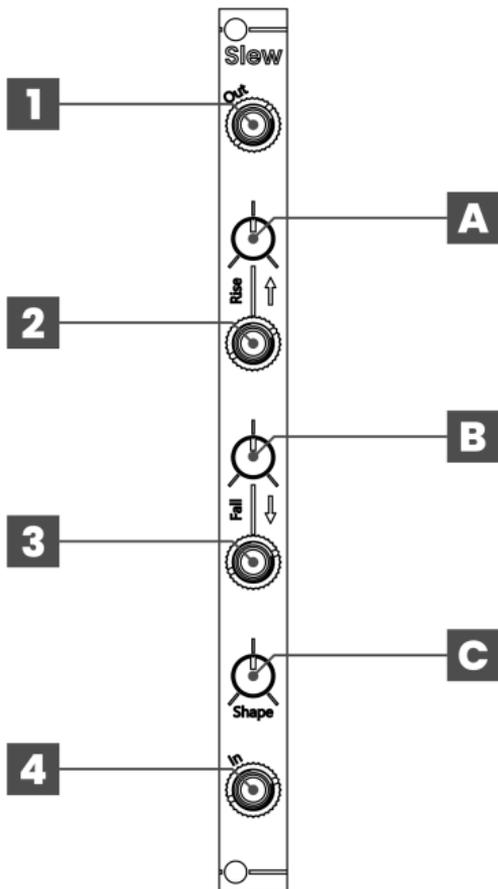


Slimline
Slew Limiter





INTRODUCTION

Thank you for your purchase of the "Slimline Slew Limiter." This Eurorack-compatible module, occupying just 2HP of space, offers practical functionality for shaping voltage transitions in your synthesizer setup. It provides voltage-controlled rise and fall times, allowing you to smoothly adjust the shape of incoming signals. The adjustable shape feature enables you to tailor the curve of the slew, making it a versatile tool for softening sharp transitions or creating gliding effects between voltages. This functionality is particularly useful for controlling pitch or filter sweeps in a controlled and predictable manner. The Slimline Slew Limiter is a straightforward, effective module designed to enhance your modular synthesis without complexity.

1 Signal Output

2 Rise Time Control

3 Fall Time Control

4 Signal Input

A Rise Time Offset

B Fall Time Offset

C Shape Control

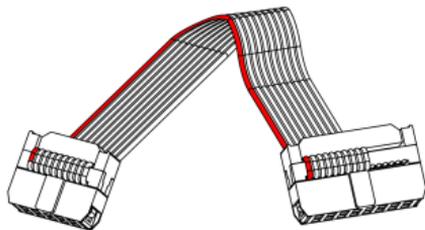
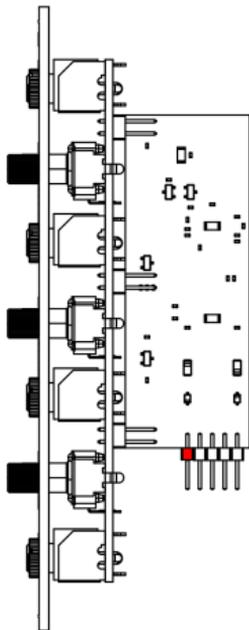
SPECIFICATIONS

Dimensions	Standard	Eurorack 3U
	Width	2HP – 9.8mm
	Depth	42mm
Current Draw	+12 Volt	10mA
	-12 Volt	10mA
	+5 Volt	not connected
Input Signal	Signal In	+/- 10 Volt
	Control In	+/- 10 Volt
Output Signals	Signal Out	+/- 10 Volt
Impedance	Input	100 k Ω
	Output	1 k Ω
Materials	PCB	FR4 RoHS
	Front	Aluminium 1.6mm

Module designed and assembled in Germany

INSTALLATION

When installing or removing a module from your case always turn off the power to the case and disconnect the power cable. Failure to do so may result in serious injury or equipment damage. Ensure the 10-pin connector on the power cable is connected correctly to the module before proceeding. The red stripe on the cable must line up with the -12V pins on the module's power connector. The pins are indicated with the label -12V, a white stripe next to the connector, the words "red", or some combination of those indicators.



Art.-Nr. 10 100 10011 1



© 2024 by CatSynth
All rights reserved

CatSynth Dr. Zülch

Beethovenstr. 17
76689 Karlsdorf
GERMANY

Phone +49 7251 3227530
Email info@catsynth.de
Web www.catsynth.de