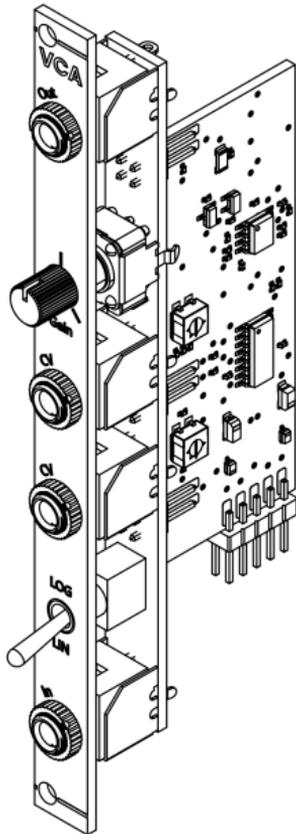
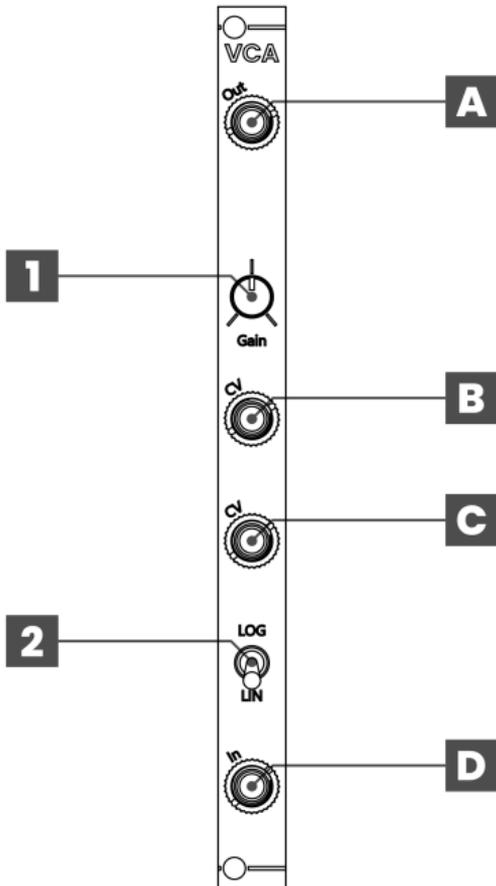


# Slimline **VCA**





# INTRODUCTION

Thank you for acquiring the "Slimline Voltage Controlled Amplifier," a compact module designed to fit within a 2HP space in your Eurorack setup. This voltage-controlled amplifier (VCA) features LOG/LIN switchability, allowing you to choose between logarithmic and linear response modes to suit your sonic needs. It is equipped with two CV inputs that offer enhanced control over the amplitude of signals passing through the module. Additionally, the gain control provides manual adjustment of the output level, adding flexibility to your sound shaping capabilities. This module is straightforward in design and operation, making it a reliable tool for dynamic signal modulation in your modular system.

**1** Gain Control

**2** LIN/LOG Response

**A** Signal Out

**B** Control Voltage 1

**C** Control Voltage 2

**D** Signal In

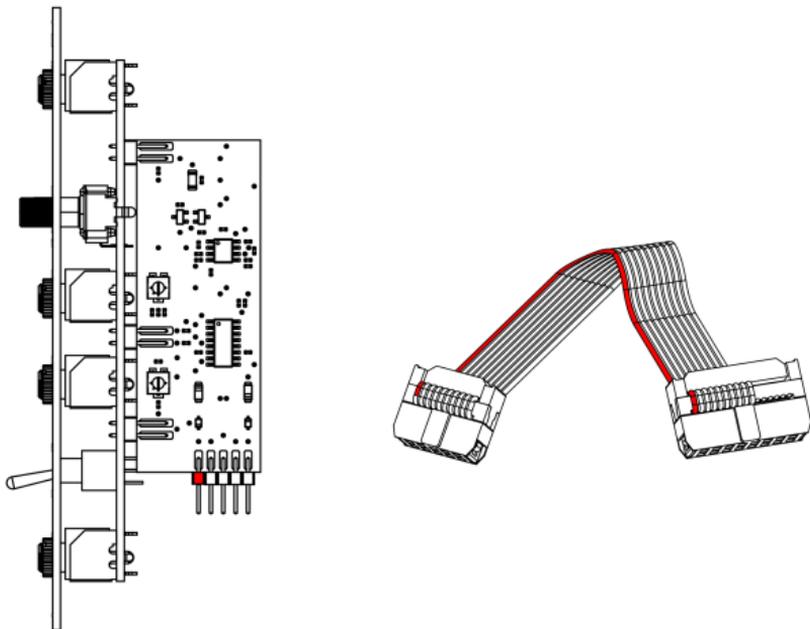
# SPECIFICATIONS

<b>Dimensions</b>	Standard	Eurorack 3U
	Width	2HP - 9.8mm
	Depth	42mm
<b>Current Draw</b>	+12 Volt	15mA
	-12 Volt	15mA
	+5 Volt	not connected
<b>Input Signal</b>	Signal In	+/- 10 Volt
	Control In	+/- 10 Volt
<b>Output Signals</b>	Signal Out	+/- 10 Volt
<b>Impedance</b>	Input	100 k $\Omega$
	Output	1 k $\Omega$
<b>Materials</b>	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.



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