



CV Trinity Expander User Guide

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The CV Trinity Expander adds 6 trigger inputs – one for each channel. For LFO and AUTOMATION these work as individual reset inputs and for ADSR they act as re-trigger. It doesn't work without the CV Trinity Eurorack module.

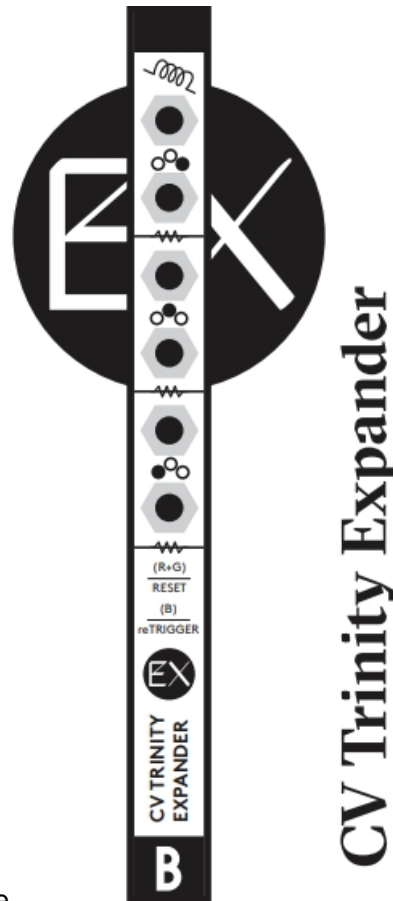
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Features

- 6 trigger input expander for the CV Trinity Eurorack module

- channel independent reset inputs for LFO and Automation mode



- channel independent re-trigger inputs for ADSR mode

Technical Details

- 2HP
- powered from the CV Trinity module
- with the expander connected, the final current draw of the CV Trinity is: +12V: ?mA

Instruction

- The connectors on the CV Trinity Expander are divided into three groups. Each group has 3 dots indicating whether the 2 inputs are assigned to the left, middle or right channel. The connector above this symbol refers to the upper row channel and the one below to the lower row channel.
- Each input functions according to the actual mode of the CV Trinity channel.
- The reset function on the AUTOMATION jumps to the first step of the automation.
- The reset function on the LFO adjusts the phase of the LFO to the pre-specified position. The left channels are aligned to 0° phase shift. The middle channels are aligned to 90° and the right channels to 180° phase shift.
- The retrigger function of the ADSR brings the envelope back to the attack phase. This means that if the envelope is in the decay or sustain phase the curve will start rising again to reach the attack's full peak and then continues normally.

Connecting the Expander

- Follow the diagram to connect the ribbon cable to the CV Trinity. Please make sure the polarity of the cable is not reversed!

