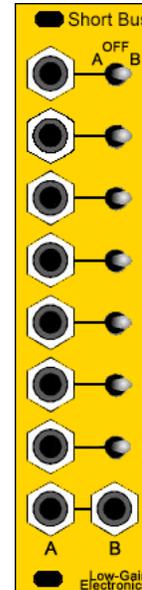


LOW-GAIN ELECTRONICS : SHORT BUS

OVERVIEW

THANK YOU FOR HITCHING A RIDE ON
THE SHORT BUS!

The Short Bus is a dual bus Or Combiner. There are seven inputs for gates, triggers, clocks and other voltage sources. Though the main design here is meant for use with gates, clocks and triggers, you can also explore “mis-uses” and “happy accidents” by using things like LFOs, Sequencers, etc,



What we have in this module is a very handy (and compact!) way to create, change or mutate clock, gate and trigger streams before they hit their destination (Sequencers, Envelopes, LFOs, etc.) This works great during compositional periods, but is also a killer asset to any live setup. Instead of having presets to grab from, which most modular equipment doesn't offer, the player can quickly make changes to a couple of their tempo streams **ON THE FLY!!!** If you are into rhythmic improvisation, this module is a must-have...in fact you'll probably want at least two! Even though this is a very basic circuit, the potential for creative usage will become more apparent – think outside the box!!! We are confident that you will find new and expressive ways to utilize this module for years to come!

INTERFACE

On the left side of the panel are the seven 3.5mm input jacks. On the right side of the panel are the seven three-way toggle switches used to select which output bus each corresponding input is routed to. Take note of the legend just above the top-most switch: routing choices are Bus A, Bus B and OFF. At the bottom of the panel are the two 3.5mm bus output jacks – labeled A and B respectively. These are used to patch your two output signals to your destination or target input.

TECHNICAL SPECIFICATIONS

Panel Size: 6HP

Power Requirements: 0

Current Draw: 0

Suggested voltage levels: Try to keep things within the 0-10V range.

Anything above +10V and below 0V will open Pandora's Box...and not in a good way. ;-)

<http://www.low-gain.com/>