

Pulser

Version d, 2022-03-16, edit 2022-03-17



Forms pulses of constant duration, when CV at **trig in** changes from OFF to ON.

Function

Each of six channels creates a gate pulse each time, when input voltage exceeds 2.5 volts. (OFF-ON change) Pulse duration can be adjusted from 1 ms to 10 sec within three ranges (1 to 100 ms, 0.01 to 1 sec, 0.1 to 10 sec).

Input jacks may be coupled with **LINK** toggle buttons.

When **LINK** is active, input signal will be sent to following channel too. Input jacks of linked channels are disabled. If cables are still connected to these jacks, incoming signals from that cables will be ignored.

It is possible to copy knob values and ranges from master channels to linked channels.



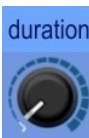
Input any signal here. Only OFF-ON change will ignite output pulse. Input signal will be ignored, if previous LINK button is on.



If this button is toggled on, previous input signal will be copied to next channel.



When you push this button, knob values and range settings of "master" channels will be copied to linked channels.



With these knobs you can adjust wanted impulse duration. For accurate adjustments you might use "Edit Value" function. Therefore do a right click on the knob.



Please use the three small radio buttons to select a duration time range.



Output jacks deliver 5.0 V gate signal during pulse time, otherwise 0 V.