# 👷 erica synths

## MIDI TO TRIGGER MODULE

#### Thank you for purchasing Erica Synths MIDI TO TRIGGER module!

If you use a midi sequencer to trigger events on your modular synthesizer (e.g. using the hexinverter. net Mutant drums range or Tiptop Audio classical drum modules) Erica Synths MIDI TO TRIGGER module is just what you need; it converts ANY midi notes to eight 10ms trigger signals. When designing the module, we put usability as priority; it will take you few seconds to programm the module. It works with any midi controller so there is no need to change midi controller settings.

#### Features

Converts midi notes into trigger signals 8 Trigger outputs LED indication of active triggers Easy to assign midi notes to triggers Easy to set midi channel

#### **Technical characteristics**

Trigger level+5V
Number of trigger outputs8
Power consumption
Module width6HP
Module depth20mm

Each of 8 trigger OUT outputs 10ms trigger pulses. Connect your modular drum modules or envelope generators here to trigger events on your modular synth!

This small button allows you to configure the module! **To assign midi notes to trigger outputs**, connect your midi controller and push and hold the PROG button for 2". Trigger1 LED will go on. Now push any key on your midi controller to assign the note to trigger1 output. As soon you do it trigger2 LED will go on; push other key on the midi controller to assign the note to trigger2 out. Continue so until you have configured all 8 trigger outputs!

To set midi channel, connect a midi keyboard to the module, and push and hold PROG button when powering on your modular synth. Now press a note on the keyboard to set midi channels 1-12. C of any octave will set midi channel 1, C# midi channel 2, D – 3, etc.



## SAFETY INSTRUCTIONS

Synths.



Water is lethal for most of the electric devices, unless they are made waterproof. Erica Synths module is NOT intended for use in a humid or wet environment. No liquids or other conducting substances must get into the module. Should this happen, the module should be disconnected from mains power immediately, dried, examined and cleaned

Please follow the instructions for use of this

Erica Synths module below, 'cause only this

will guarantee proper operation of the module and ensure warranty from Erica



Do not expose the module to temperatures above +50° C or below -20° C.

by a qualified technician.



Transport the instrument with modules installed carefully, never let it drop or fall over. Warranty does not apply to modules with visual damages.



The module has to be shipped in the original packaging only. Any module shipped to us for return, exchange and/or warranty repair has to be in its original packaging. All other deliveries will be rejected and returned to you. Make sure you keep the original packaging and technical documentation. You will find Erica Synths terms of warranty at www.ericasynths.lv.

Items for return, exchange and/or warranty repair have to be sent to: Erica Synths Andrejostas Str. 4a, room T8-C, Riga, Latvia, LV-1045

### DISPOSAL

This device complies to the EU guidelines and is manufactured RoHS conforming without use of led, mercury, cadmium and chrome. Nevertheless, this device is special waste and disposal in household waste is not recommended.

Designed and made in Latvia.

User manual by Girts Ozolins@Erica Synths. Design by leva Andrupe.

Copying, distribution or any commercial use in any way is prohibited and needs the written permission by Erica Synths.

Specifications are subject to change without notice. In case of any questions, feel free to contact us through

www.ericasynths.lv or via e-mail info@ericasynths.lv.

CHECK THE DEMOS OF OTHER ERICA SYNTHS MODULES ON WWW.ERICASYNTHS.LV