

BLACK MULTI

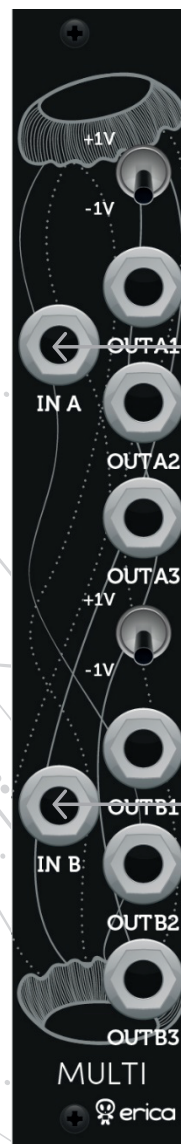
THANK YOU FOR PURCHASING ERICA SYNTHS BLACK SERIES MODULE!

Erica Black Series include high-end, unique functionality and superior quality modules. Only the best, highest quality components are used, all inputs and outputs are protected against undesired overvoltage. When designing Black Series, we put design and usability superior. Big knobs are assigned to functions that make difference in sound. Erica Black series consist of range of modules that are needed to put together entire synth. Enjoy!

Erica Synths Black Stereo Delay Erica Synths Black Multi is highly accurate active buffered 2x1to3 or 1to6 multiple that will work for signal splitting in any circuit, including driving several VCOs in tune from one CV source. "Octave" or $\pm 1V$ offset switches on both channels allow to add or subtract one volt from each channel thus transposing VCOs one octave up or down. Hidden feature - custom offset - allows to set user defined offset on the first channel.

SPECS:

| | |
|-------------------|----------------|
| Max input level | $-10V - +10V$ |
| Power consumption | $+25mA, -25mA$ |
| Module width | 4HP |
| Module depth | 25mm |



SWITCH

Switches add or subtract 1V from the incoming CV signal. When patching the outputs to a 1V/oct input of a VCO, you can transpose the VCO for an octave.

INPUTS

Apply signal, you wish to split here! Input is DC coupled, so you can use it for splitting CV, clock or audio signals. This module is actually 2x3 multiple, and second input is normaled to the first output, so if nothing is patched in the second input, you get one signal splitted to 6 outputs, OR if you plug a patchcable in INPUT2, you automatically get 2x3 multiple. Each section has it's bias switch. The top section of the module has hidden feature - optional initial bias, meaning, if nothing is patched in IN A, the module automatically adds user preset voltage (0...5V) to the output signal. In order to activate it, remove the jumper on the back of the module and use a small screwdriver to access the trimpot on the front panel and set the desired initial bias.

OUTPUTS

On outputs you get 6 or 2x3 identical independent signals - exact copies of input signals or biased ones depending on the setting of the transpose switches.

SAFETY INSTRUCTIONS

Please follow the instructions for use of the Erica Synths module below, 'cause only this will guarantee proper operation of the module and ensure warranty from Erica Synths.



Water is lethal for most of the electric devices, unless they are made waterproof. This 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 by a qualified technician.



Do not expose the module to temperatures above $+50^{\circ}C$ or below $-20^{\circ}C$. If you have transported module in extreme low temperatures, leave it in room temperature for an hour before plugging it in.



Transport the instrument 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.



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

User manual by Girts Ozolins@Erica Synths.
Design by Ineta Briede@Black8.

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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. 43
Riga
Latvia
LV-1045