

## **BLACK ENVELOPE GENERATOR**

#### THANK YOU FOR PURCHASING ERICA 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 key functions of the module, which makes Black Series ideal for live performances. Enjoy!

#### Erica Synths Envelope Generator

unique control interface allows you to pauis compact, full analogue envelope generator for nice acid basslines and veeeerrryyy slow drones. We introduced distinct looping feature (when gate patchcable is patched, looping starts on gate on) and Gate Delay – the module outputs delayed gate signal after Attack stage. Chain up several (4–5) Envelope Generators, each with delayed gate to create evolving polyphonic synth-like pads!

#### FEATURES:

Full ADSR envelope Short/Long envelope switch Direct and inverted envelope outputs Gated and independent looping modes Gate delay (after Attack stage) output Skiff-friendly design

#### **TECHNICAL SPECIFICATIONS:**

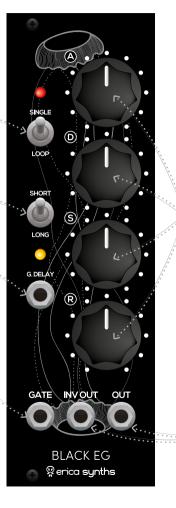
Gate input level	.310V
Envelope amplitude	.010V
Attack time (short/long)	.0600ms/6,5″
Decay time (short/long)	
Sustain level	
Release time (short/long)	.03"/35"
Panel width	
Module depth	.25mm
Power consumption	

Select between normal ADSR and looping AR mode! If patch cable is patched in Gate jack, looping will occur only if the Gate signal is high

Select between short and long envelopes

This is Gate Delay output. High Gate signal appears here after the Attack stage. LED gives visual feedback on the gate state

This is Gate input



These knobs adjust envelope times and sustain level

These are direct and inverterd envelope outputs

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## SAFETY INSTRUCTIONS



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 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 by a qualified technician.



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



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 http://ericasynths.lv/en/terms/

Items for return, exchange and/or warranty repair have to be sent to: Erica Synths, Andrejostas Str.12, 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 Baiba Stelle.

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 via e-mail info@ericasynths.lv

Check out other Erica Synths modules & devices at www.ericasynths.lv