



erica synths

pico

EG

**THANK YOU FOR PURCHASING ERICA SYNTHS PICO SERIES MODULE!**

WITH PICO SERIES WE CHALLENGED OURSELVES – CAN WE MAKE ANY SUPERIOR FUNCTIONALITY SYNTH MODULE 3HP WIDE AND AFFORDABLE?

**ERICA PICO ENVELOPE GENERATOR** BRINGS YOU STRAIGHT-FORWARD AD/ASR LINEAR OR LOGARITHMIC ENVELOPE GENERATOR AND LFO IN 3HP MODULE.

FEATURES

- SELECTABLE AD OR ASR MODES
- SELECTABLE SHORT, MEDIUM AND LONG ENVELOPE TIMES
- SELECTABLE LIN OR LOG ENVELOPE SHAPES
- LFO MODE WITH VARIABLE WAVESHAPES
- OUTPUT SIGNAL CONTROL LED

TECHNICAL SPECS

ENVELOPE DURATION (ATTACK, DECAY/RELEASE)	
SHORT	0,5", 1"
MEDIUM	1", 2"
LONG	2", 5"
EG AMPLITUDE	0V – 10V
LFO FREQUENCY RANGE	0,1HZ – 20HZ
LFO AMPLITUDE	-5V - +5V
POWER CONSUMPTION	+22MA, -5MA
MODULE WIDTH	3HP
MODULE DEPTH	35MM

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ATTACK

USE THIS KNOB TO SET ATTACK TIME OR THE RISING EDGE OF THE LFO

USE THIS KNOB TO SELECT DECAY/RELEASE TIME OR FALLING EDGE OF THE LFO



RELEASE



RATE

THIS KNOB LETS YOU SELECT ENVELOPE DURATION (S, M, L) OR TRIG MODE. IN THIS SETTING THE MODULE IGNORES GATE LENGTH AND TRIGGERS THE ENVELOPE IN AD MODE

SWITCH BETWEEN LINEAR OR LOGARITHMIC ENVELOPES

LIN

LOG

PATCH THE GATE SIGNAL HERE TO TRIGGER THE ENVELOPE. WHEN NO CABLE IS PATCHED HERE, THE MODULE AUTOMATICALLY SWITCHES TO LFO MODE AND GENERATES -5V - +5V OUTPUT SIGNAL



GATE

THIS LED INDICATES INCOMING GATE SIGNAL

THIS IS ENVELOPE OUTPUT



OUT

THIS LED GIVES VISUAL CONTROL OF THE OUTPUT SIGNAL

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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.

## SAFETY INSTRUCTIONS



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° C OR BELOW -20° 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 LED, MERCURY, CADMIUM AND CHROME. NEVERTHELESS, THIS DEVICE IS SPECIAL WASTE AND DISPOSAL IN HOUSEHOLD WASTE IS NOT RECOMMENDED.



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YOU WILL FIND ERICA SYNTHS TERMS OF WARRANTY AT [WWW.ERICASYNTHS.LV](http://WWW.ERICASYNTHS.LV).  
ITEMS FOR RETURN, EXCHANGE AND/OR WARRANTY REPAIR HAVE TO BE SENT TO:

ERICA SYNTHS  
ANDREJOSTAS STR. 12  
RIGA  
LATVIA  
LV-1045

USER MANUAL BY GIRTS OZOLINS@ERICA SYNTHS  
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