



erica synths

pico

VC 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?
YES, WE CAN.

ERICA PICO VC EG IS VERSATILE LOOPING AD/ASR ENVELOPE GENERATOR
WITH VOLTAGE CONTROL OVER ATTACK AND DECAY TIMES. IT HAS
AUTOMATIC TRIGGER/GATE DETECTION, AS WELL AS “DRONE MODE” –
AT FULL CW SETTING OF THE DECAY KNOB, THE ENVELOPE IS FULL OPEN.
IN THE LOOP MODE YOU CAN RETRIGGER ENVELOPES FOR EVEN MORE
INTERESTING MODULATIONS.

FEATURES

AD/ASR ENVELOPE
AUTOMATIC TRIGGER/GATE DETECTION
MANUAL AND VOLTAGE CONTROL OVER ATTACK AND DECAY TIME
MANUAL TRIGGER BUTTON
INPUT PROTECTION AGAINST OVERVOLTAGE
PROTECTION AGAINST REVERSE PSU CONNECTION

TECHNICAL SPECS

OUTPUT AMPLITUDE	0V - 10V
ATTACK TIME	5MS – 1S
DECAY TIME	5MS – 50S
CV LEVEL (FULL SPAN)	-5V - +5V
POWER CONSUMPTION	+17MA, -13MA
MODULE WIDTH	3HP
MODULE DEPTH	35MM

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VC EG

THIS KNOB SETS ATTACK TIME.
THE INCOMING CV IS ADDED TO
THE KNOB SETTING.



ATTACK

THIS KNOB SETS DECAY TIME.
THE INCOMING CV IS ADDED TO
THE KNOB SETTING.



DECAY

SELECT BETWEEN LOOPING MODE AND
TRIGGERED MODE! IN LOOPING MODE, WHEN
CV IS APPLIED TO ATTACK AND/OR DECAY
CONTROLS, THE MODULE CAN WORK AS A
DRONE GENERATOR

LOOP M.TR



FREE

THIS IS THE MANUAL TRIGGER BUTTON

THIS IS THE ATTACK CV INPUT



A CV

THIS IS THE DECAY CV INPUT



D CV

THIS IS THE TRIGGER/GATE INPUT. IF
GATE IS APPLIED, THE MODULE ADVANCES
TO THE ASR MODE AUTOMATICALLY



TRG

THIS IS THE OUTPUT OF THE MODULE.
THE LED GIVES VISUAL FEEDBACK ON
THE OUTPUT VOLTAGE



OUT

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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.



erica synthS

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

USER MANUAL BY GIRTS OZOLINS@ERICA SYNTHS
DESIGN BY INETA BRIEDE@BLACK8

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IN CASE OF ANY QUESTIONS, FEEL FREE TO CONTACT US THROUGH WWW.ERICASYNTHS.LV OR VIA E-MAIL INFO@ERICASYNTHS.LV