



erica synths

pico

BBD

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 BBD IS SURPRISINGLY GREAT SOUNDING (WE WERE SURPRISED OURSELVES), FULL ANALOGUE 4092 STAGE BUCKET BRIGADE DELAY MODULE; THE SMALLEST BBD IN EURORACK. BESIDES NICE AND CLEAN FLANGER AND DELAY EFFECTS, AT FULL CW SETTINGS OF TIME AND FEEDBACK KNOBS IT CAN PRODUCE EXTREME SONIC ARTEFACTS. TWEAK KNOBS AND ENJOY!

FEATURES

- FULL ANALOGUE CIRCUIT
- 4092 STAGE BBD CHIP
- UP TO 300MS DELAY TIME
- CV CONTROL OVER DELAY TIME
- INPUT AND OUTPUT PROTECTION AGAINST OVERVOLTAGE
- PROTECTION AGAINST REVERSE PSU CONNECTION

TECHNICAL SPECS

DELAY TIME	UP TO 300MS
CV INPUT LEVEL (FULL SPAN)	-5V - +5V
POWER CONSUMPTION	+20MA, -9MA
MODULE WIDTH	3HP
MODULE DEPTH	35MM

pico

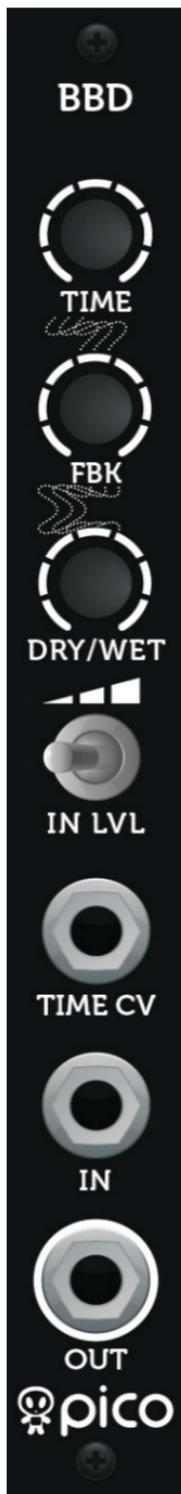
BBD

ADJUST THE DELAY TIME FROM VERY SHORT, FLANGER-LIKE EFFECTS CCW TO NICE ANALOGUE DELAY EFFECTS AND EXTREME SONIC ARTEFACTS CW. THE TIME CV IS ADDED TO THE KNOB SETTING

THIS IS THE DRY/WET CROSSFADE CONTROL

THIS IS TIME CV INPUT

THIS IS THE OUTPUT OF THE MODULE



ADJUST FEEDBACK LEVEL! IN FULL CW SETTING THE MODULE WILL GO TO SELF OSCILLATION

A SWITCH DISCRETELY ADJUSTS AUDIO SIGNAL LEVEL. SOMETIMES, AT HIGH FEEDBACK SETTINGS, YOU MAY WISH TO HEAR MORE OF BBD SOUNDS AND LESS AUDIO INPUT

PATCH THE AUDIO SIGNAL HERE

pico

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

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