



erica synths

pico

A LOGIC

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 A LOGIC MODULE IS OUR CERN HADRON COLLIDER FOR CVS AND AUDIO SIGNALS! IT TAKES TWO INCOMING CVS AND OUTPUTS MOMENTARY SUM AND DIFFERENCE OF BOTH CVS, AS WELL AS FOLLOWS CURVES MAXIMUM AND MINIMUM VALUES OF BOTH CVS. TRY TO PATCH AUDIO SIGNALS INTO BOTH INPUTS AND GET DISTINCT RINGMODULATION AND WAVESHAPING EFFECTS!

- FEATURES**
- 2 CV/AUDIO INPUTS
 - SIMULTANEOUS OUTPUTS OF SUM, DIFFERENCE, MAXIMUM AND MINIMUM LEVELS OF BOTH INPUTS
 - 4 OUTPUT SIGNAL CONTROL LEDS

TECHNICAL SPECS

MODULE WIDTH	3HP
MAX INPUT SIGNAL AMPLITUDE	-10V - +10V
OUTPUT AMPLITUDE	UP TO -12V - +12V
POWER CONSUMPTION	+22MA, -5MA
MODULE WIDTH	3HP
MODULE DEPTH	35MM

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IN A

PATCH THE FIRST CV OR AUDIO SIGNAL HERE



IN B

PATCH THE SECOND CV OR AUDIO SIGNAL
HERE



SUM

THIS IS THE OUTPUT OF MOMENTARY SUM
OF BOTH INCOMING SIGNALS

LEDS GIVE VISUAL REFERENCE OF OUTPUT
SIGNAL LEVEL



DIFF

THIS IS THE OUTPUT OF MOMENTARY
DIFFERENCE OF BOTH INCOMING SIGNALS



MAX

ON THIS OUTPUT YOU GET THE SIGNAL THAT
FOLLOWS MAXIMUM CURVE OF BOTH
INCOMING SIGNALS

ON THIS OUTPUT YOU GET THE SIGNAL THAT
FOLLOWS MINIMUM CURVE OF BOTH
INCOMING SIGNALS



MIN

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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.
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
DESIGN BY INETA BRIEDE@CARRE BRANDING

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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