

# THANK YOU FOR ORDERING ERICA FUSION MODULE!

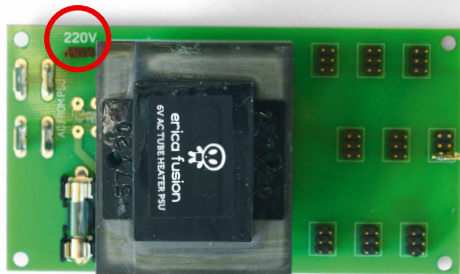
The Erica Synths Fusion series modules are designed combining vacuum tubes and semiconductors therefore they bring warm, powerful sound and crazy overdrive possibilities of vacuum tubes into your modular system. Erica Fusion series consist of whole range of modules used in sound generation and shaping circuit – pure sine VCO with unique tube waveshaper, VCO signal Mixer, Ringmodulator, VCF, VCA and Analogue Delay/Chorus. Erica Fusion modules have insignificant (max 15mA) power consumption from eurorack power supply unit (PSU), but they require separate, easy to install 6VAC PSU for tube heaters. Erica Fusion 6VAC PSU is designed to power up to 7 Erica Fusion modules and is available from Erica Synths SHOP or comes for free with purchase of 2 or more Erica Fusion modules.



It is advised that installation is performed by person, who has experience working with 220/110V voltages. Before installing the PSU, make sure your modular system is turned off and disconnected from wall power socket.

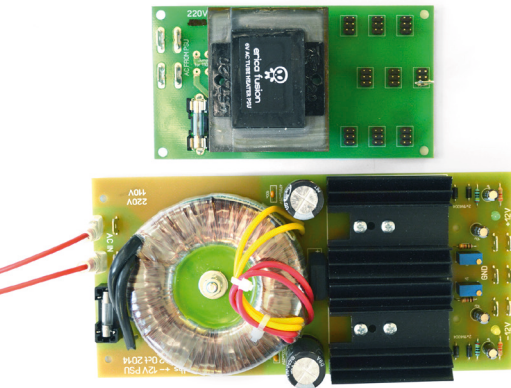
Follow simple instructions below, and you will not go wrong with the installation!

Make sure your Erica Fusion 6VAC PSU is configured for power supply voltage in your country!



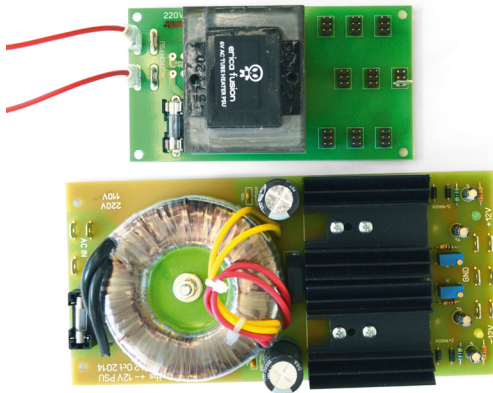
# ERICA FUSION 6V AC PSU INSTALLATION

Use spacers and screws supplied with the Erica Fusion PSU kit to fix it in your modular case next to the eurorack power supply unit!



Disconnect 220/110V wires from eurorack PSU!

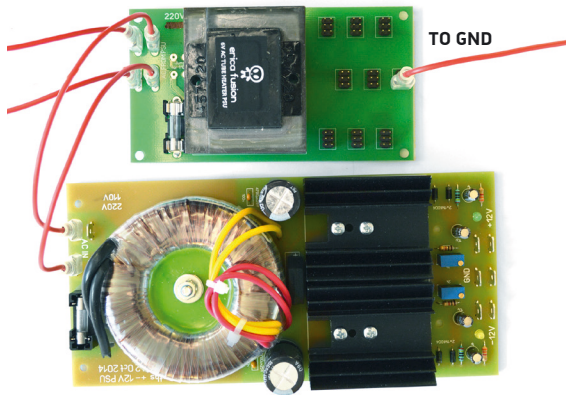
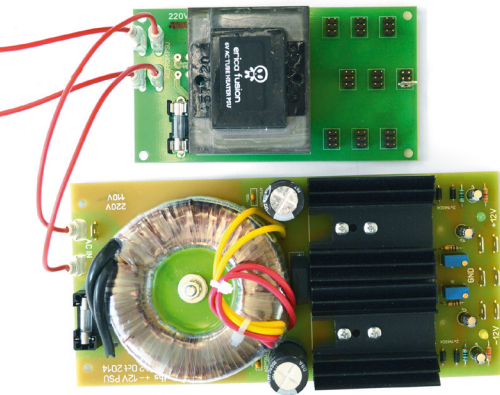
Connect 220/110V wires to relevant lugs of Erica Fusion PSU!



# ERICA FUSION 6V AC PSU INSTALLATION

Use wires supplied with the Erica Fusion PSU kit to connect eurorack PSU back!

One side of Erica Fusion PSU 6VAC output has to be connected to the GND of your modular system. Use the wire supplied with the kit to do so. Since 6VAC circuit is isolated, nothing wrong or critical will happen, if you connect this wire somewhere incorrectly. But that may affect quality of sound of Erica Fusion modules. Congratulation, you have completed installation of Erica Fusion 6VAC PSU! Now you can try modules!



# SAFETY INSTRUCTIONS

PLEASE FOLLOW THE INSTRUCTIONS FOR USE OF THE ERICA FUSION VCF BELOW, 'CAUSE ONLY THIS WILL GUARANTEE PROPER OPERATION OF THE MODULE AND ENSURE WARRANTY FROM ERICA SYNTHS.



When installing and connecting the module, make sure your modular system is turned off and disconnected from wall power socket. Mind the polarity of eurorack PSU power cable! Follow signs on the PCB! 6VAC cable doesn't have polarity and you can't go wrong with connecting it.



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 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 [www.ericasynths.lv](http://www.ericasynths.lv). Items for return, exchange and/or warranty repair have to be sent to: Erica Synths, Andrejostas Str. 4a , room T8-C, 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.

User manual by Girts Ozolins@Erica Synths. Design by Edgars Rasins. 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](http://www.ericasynths.lv) or via e-mail [info@ericasynths.lv](mailto:info@ericasynths.lv).