

## User manual

# Reuss FZ-02 'Electricity Fuzz'

Versatile and great sounding hybrid fuzz built with a mix of two vintage silicon transistors and a single vintage new old stock OC140 germanium transistor. The circuit is based on the 1960s tonebender mark III

### Controls

- 'LEVEL' is the level control. Turning it clockwise increases the output level of the pedal
- 'ATTACK' is the fuzz control. Turn it clockwise for an increasing amount of fuzz. There's a lot of fuzz going on even with the attack control all the way counter-clockwise. Back down your guitar's volume knob if you wish to clean up the sound further. The Electricity Fuzz responds very well to this classic trick
- 'TONE' is the tone control. This is an active control which will change the tonal character of the pedal radically. Normal setting is in the middle. Turning the knob counter-clockwise makes the sound brighter and thinner and turning it clockwise makes the sound darker with a stonger low-end

### Switches

- The footswitch turns the effect on and off, indicated by the orange LED

### Connectors

- 'IN' is the input of the pedal. Connect your instrument here. The Electricity Fuzz is great with both guitar and bass
- 'OUT' is the output
- There is a 9V DC connector for an external power supply at the right side of the pedal. This is a standard guitar pedal 'negative centre'-type jack. ONLY use this type. Reversing the polarity can damage the pedal. The pedal can also run on a 9V battery (not included)

*Please note: The pedal is drawing power from the battery, when there is a jack in the input connector. Always remove the input jack when the pedal is not in use, if you are running it with a battery*

*Also please note: Being a vintage circuit, the fuzz wants to see a high impedance input signal to sound correct. Any low impedance signal from a buffered bypass pedal (like a Boss or Ibanez or similar type) will make the fuzz sound wrong. It will loose punch and fullness and sound thin and fizzy. Not as intended. Always put a vintage fuzz-circuit (tone benders, fuzzfaces etc.) first in your chain*

### Features and specifications

- Hybrid fuzz based on the 1960s tonbender mk III circuit
- Two vintage silicon transistors and one vintage new old stock KRC brand OC140 germanium transistor specially selected for high gain
- Pedalboard friendly, modern power polarisation (negative ground, a huge advantage over vintage original pedals which had positive ground)
- True bypass switching.
- 100% handmade in the European Union
- High quality Neutrik jacks, wired by hand
- Mammoth Electronics upgrade footswitch (good for at least 15000 stomps)
- Orange LED, resembling a vintage pilot light



- Powered by a 9V battery (not included) or a standard 'Boss-type' guitar pedal power supply

### Battery access

Remove the four screws at the bottom side of the pedal with a philips head screwdriver to remove the bottom plate and gain access to the battery

### Warranty

All Reuss pedals comes with a limited 24 months warranty against manufacturing faults  
The warranty is not covering normal wear and tear or abuse

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