

# LPZW.MODULES WK2 mk2

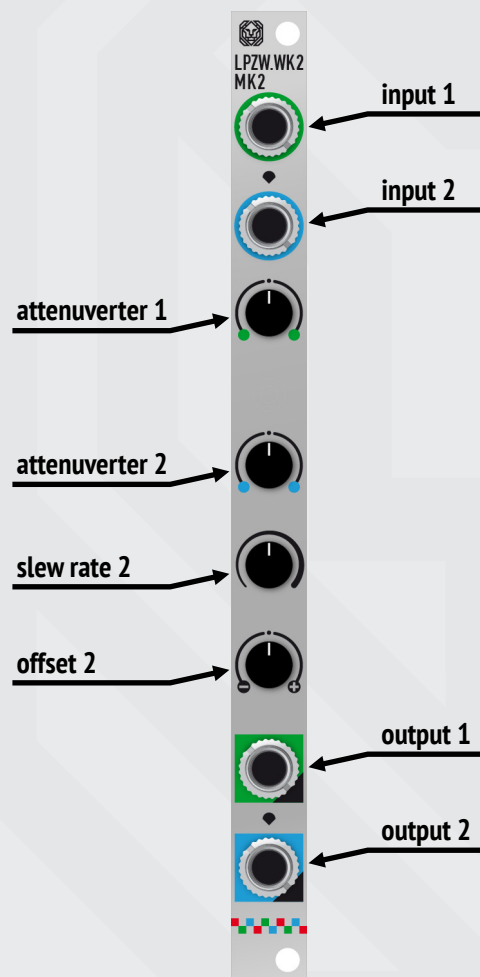
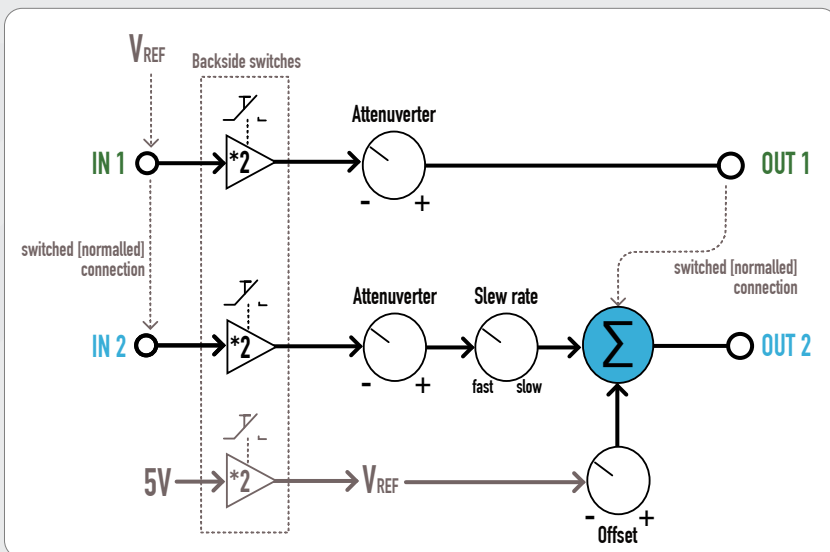
## Manual v1.0 2026

WK2 is a 2HP wide Eurorack compatible dual Attenuverter and CV Utility module.

While channel one just offers scaling and inversion of the input signal, channel 2 also has a simple exponential slew rate limiter and an adjustable offset.

Both channels can have a range of either  $\pm 1x$  or  $\pm 2x$ . The gain can be set with a switch on the module's backside.

The Vref used as the offset to channel 2 and the normalised input to channel 1 can be either 5V or 10V. This is also set by a switch on the backside. The offset knob has a range of  $\pm 5V$  or  $\pm 10V$  respectively.



**WK2 mk2 is more accurate than the first version but it is not made for pitch CV precision!!**

### Switched [normalised] connections:

- Vref (5V or 10V) is normalised to input 1 so WK2 can be used as an adjustable voltage source if no input is patched into it.
- Input 1 is normalised into input 2 so one signal can be conditioned differently for 2 modulation destinations in your patch
- Output 1 is normalised and mixed to output 2, i.e. if Output 1 is unpatched the signal passing thru channel 2 is mixed with the output of channel 2.

### Specifications:

- 2HP, wide
- 22mm depth below panel
- Max power: 12V at 30mA and -12V at 30mA

