

Limits

Version 2022-02-28



Limits can be either used as signal limiter or only to check signal level.



any signal voltage (from -10 to +10 volts).



Limited CV voltage (from -10 to +10 volts).



sends input signal without processing





Knobs to preset limits.





ON (+5 V) if CV IN is greater than MAX value.



ON (+5 V) if CV IN is lower than MIN value.



In *live* mode *CV out*s and LEDs are only active, when input signal is just below *lower limit* or above *upper limit*. In *hold* mode *CV out*s and LEDs stay active, once input signal *cv in* was below *lower limit* or above *upper limit*.



These controls reset *CV out*s and LEDs in *hold* mode. While the button is pressed or *clear* CV is higher than 2.5 volts, *CV out*s and LEDs will be stay off, but signal processing will be continued. That is in both *live* and *hold* mode.