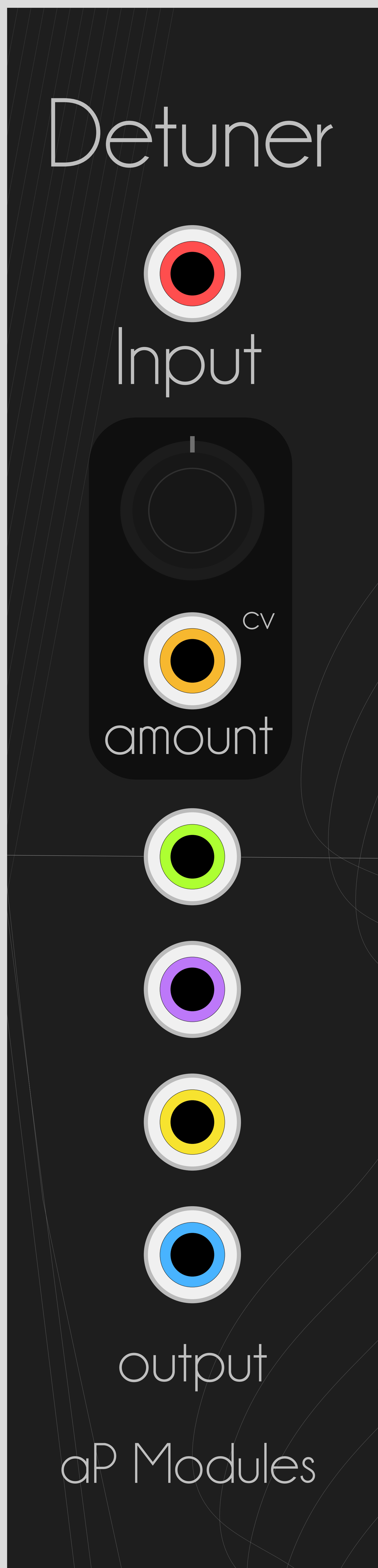


# Detuner

1 to 4 randomness adder



1V/Oct

or what signal you speak

randomness

amount per output  
4 random sources

detuned outputs

$\text{input} + (\text{random} * \text{amount})$

stepped mode

random value every Volt change  
instead of every sample

range

of the random value can be bipolar  
positive or negative