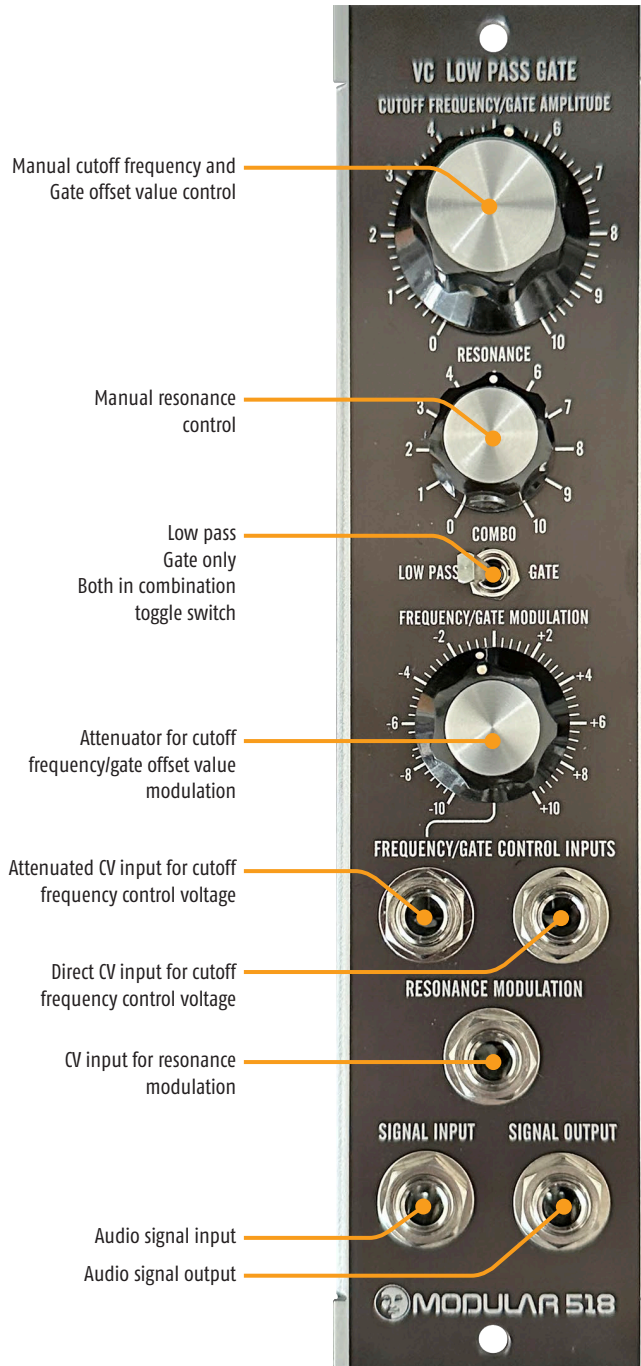


# 518

## VOLTAGE CONTROLLED LOW PASS GATE/FILTER-VCA



The VOLTAGE CONTROLLED LOW PASS GATE is inspired by the special module from Don Buchla found in his famous "west coast type" modular synthesizers (series 200) from around 1970.

The 518 module features a switchable combination of a low pass filter circuit with voltage controllable cutoff frequency and a VCA (here called "Gate").

Both functions work separately or in combination.

The filter resonance is voltage controllable. The low pass filter slope is 12 dB/oct.