



QUICKSTART

Basic MIDI setup
 5-pin midi on back
 Patch MIDI/CV
 PITCH to PITCH CV IN
 GATE OUT 1 to GATE 1

MIDI IN

GATE BOOSTER
 Converts incoming gates to +12V
 Normalized connection from midi in note on. You can also use external gate signal, e.g. eurorack

EXTERNAL GATE Input

EURORACK EXPANDER
 Use 3.5mm patch cables
 Input and outputs are buffered

DIRECT AUDIO OUT
 max volume!

NOISE
 Patch to VCA or VCF audio input

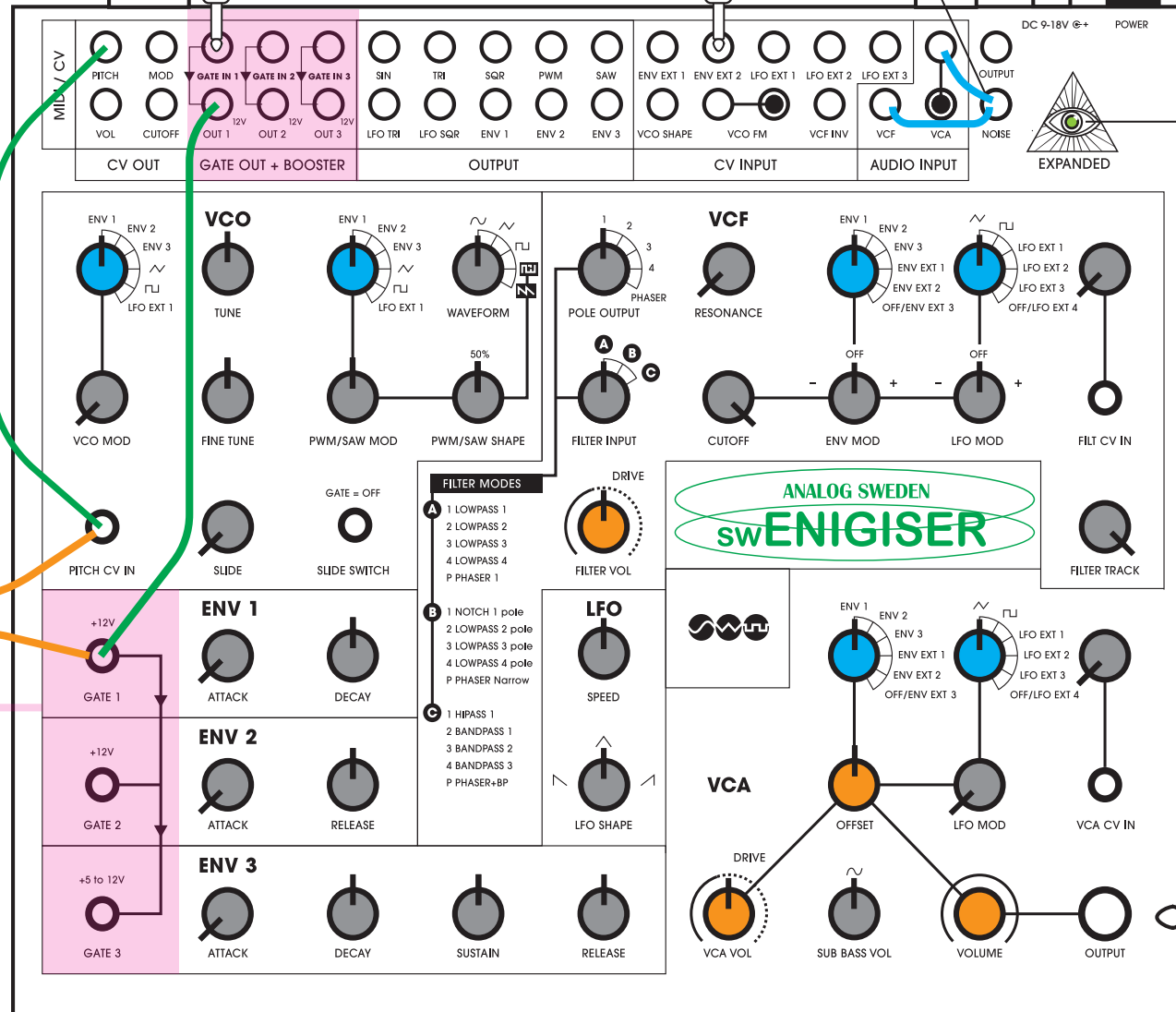
DC 9-18V PSU
 Center positive
 500 mA or more

POWER SWITCH

INIT sound
 Set knobs to indicated positions

Basic CV/GATE setup
 PITCH CV IN
 GATE

Normalized Gates
 GATE 1 triggers GATE 2 and GATE 3
 Inserting a plug breaks the connection.



POWER & EXPANSION AWARENESS INDICATOR

MODULATION BUSES
 Select internal modulation LFO TRI/SQ/ENV1/2/3 or EXT from EXPANDER CV INPUT

NO SOUND?
 FILTER VOL and VCA VOL needs to be turned up. If no gate is present to activate VCA envelope, open VCA OFFSET.

SOUND ALL THE TIME?
 VCA OFFSET needs to be turned down.

AUDIO OUT