



Ext. in

Synth I
power out

KB
A
B

mixer env. KB mixer env.
1 0

mixer envelope K.B

I II

Synth II

LFO

25 26 27 28 22
A - B - C - D
clock 1

filter
C-pin

18 19
VCO
C-pin

loop loop
LFO

Ext. input

clock 2
in out
gate
I on
I off
one shot
Gate

VCA volume
synth I

c-pin
c-pin
c-pin

Δf

KB-gate out
KB preset
VCO-16

5 16 23 9
17 18 19
VCO II
LFO II
VCO II

filter II
6 11

21 11

min max

Ext. out