



## Control elements

1,2,3,4,5,6 menu switches

W.A.S.P pots for entering values

e encoder with switch

i CV 1..4 in 0...10 V

## Set in WESPE mode

LCD display shows

a) power on

Cut	res	env	lfo
96	0	32	0

b) press switch 5

Mod	bpm	gro	amt
stp	120	swi	0

c) press switch 4 until you get this menu

Pau	sna	Fil	sta
8	off	lpf	pyt

d) select 'Fil' with poti 's' to 'sp'

Pau	sna	Fil	sta
8	off	sp	pyt

e) press switch 6, move encoder 'e' and select 'yes'. Then press one time on the encoder and store the settings

save midi/keyb settings ?	yes
---------------------------	-----

## PHOENIX DIY SYNTHESIZER WITH CD 4096 FILTER

power 9V 600 mA DC, plug 5,5/2,1 center positive

MIDI in/out, audio in/out

two filter menus with LP, BP and overdrive1,2

filter with CD 4069

building instructions : [www.tubeohm.com](http://www.tubeohm.com)

