

Parts list v1.0 :

SV1-SV4 - ML10

Out1-Out3 - terminal block 2pin (for connecting output relays)

POW - terminal block 2pin (for connecting 5V power)

Reset - terminal block 2pin (for connecting reset key)

STOP - terminal block 2pin (for connecting PICStep enable switch)

LED - terminal block 2pin (for connecting LED indicator)

Key1-Key8 - terminal block 2pin (for connecting limit keys)

Pot - terminal block 3pin (for connecting 5k log potentiometer)

USB - USB TypeB

ICSP - header 5pin (NON STANDARD PINOUT)

Ext - header 10pin (for connecting jog keys with capacitors)

RExt - 8x 10k

RKey - 8x 10k

RO1-RO3 240R

R1-10k

Rled - 240R

C1-C2 22pF

C3 - 100nF

C4 100uF ELCO

C5 - 100nF

C8 - 100nF

Cusb - 100nF

CK1-CK8 100nF

XT 8MHz

PIC 18F4550