



ATmega2560

128x64 LCD through UART/I2C/SPI

I will have a 20x4 lcd to monitor program flow and a keypad with 4x4 (minimum) to set voltages and currents, plus a couple of buttons and perhaps something more. haven't done the inverting charge pump yet. The 128x64 LCD is for outputting voltage/current. Would be nice with two but finances are a problem.

There will be a Mains input filter and a standard circuit here.

