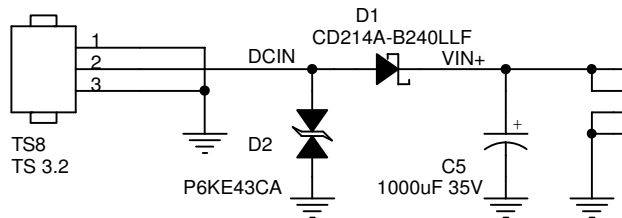
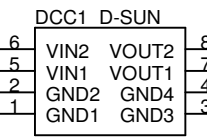


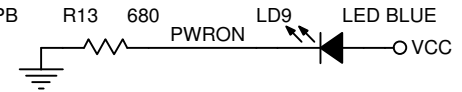
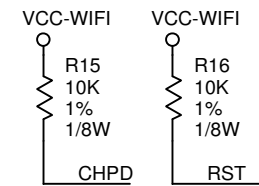
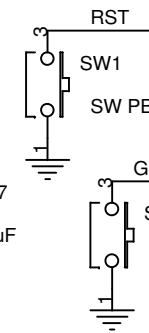
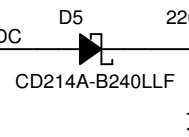
12 to 24 Volts DC



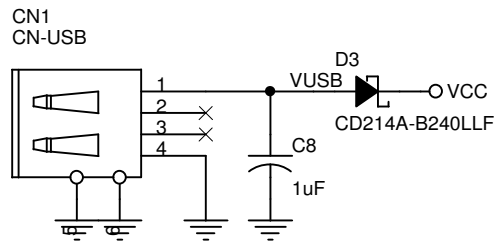
DC-DC Converter



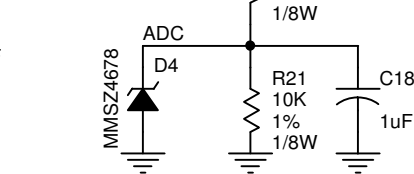
INPUT TO +5V



OPTIONAL +5V USB INPUT

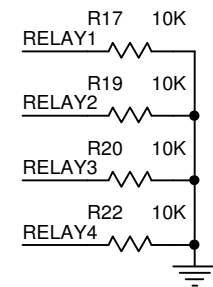
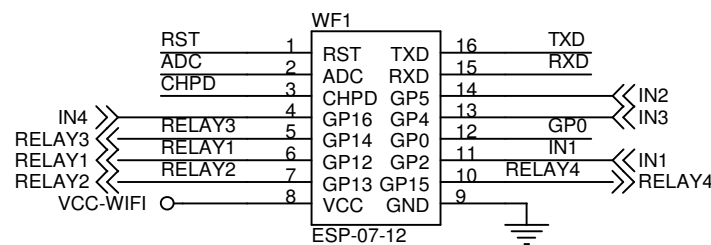


Analog In 0 - 10V

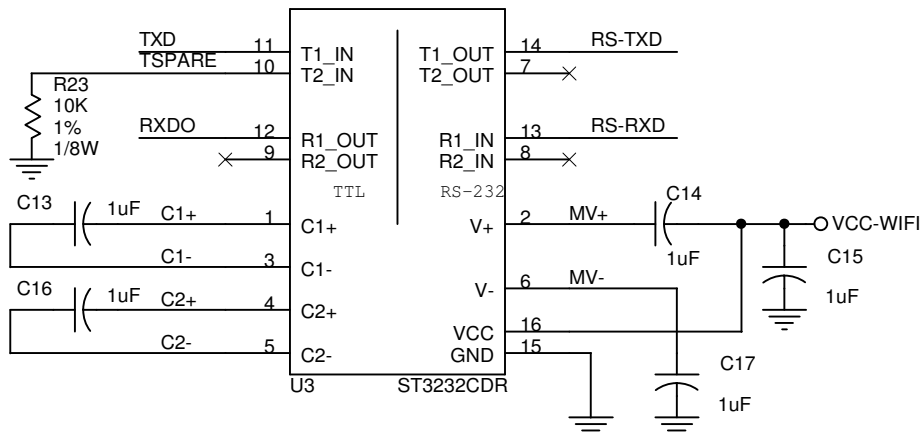


ADC pin 0 - 1V

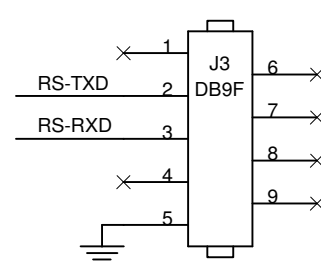
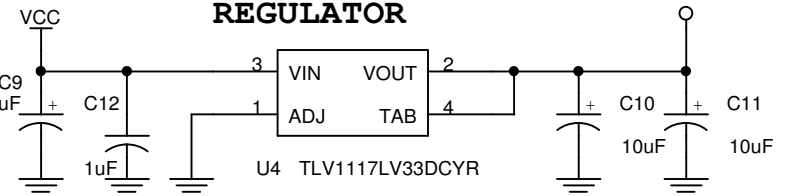
ESP8266 Radio Module



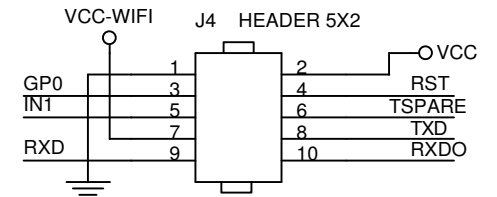
RS-232 LEVEL CONVERTER



5 VOLT TO 3.3V REGULATOR

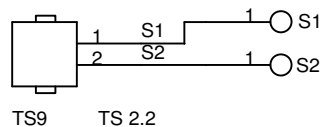


RS-232 CONNECTOR



EXPANSION CONNECTOR JUMPER 9-10 IF NOT USED TO ENABLE RS-232 RECEIVER.

SPARE TERMINAL STRIP



Digital Loggers, Inc.

2695 Walsh Av.
Santa Clara, CA 95051

Title

PLC 49

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Date Wednesday, September 30, 2015

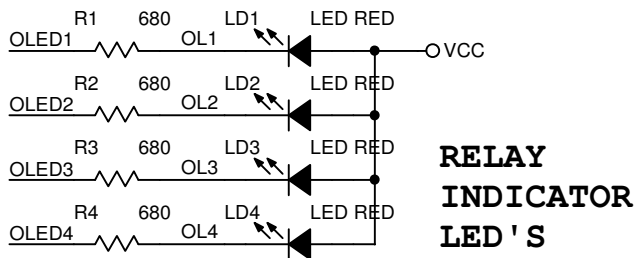
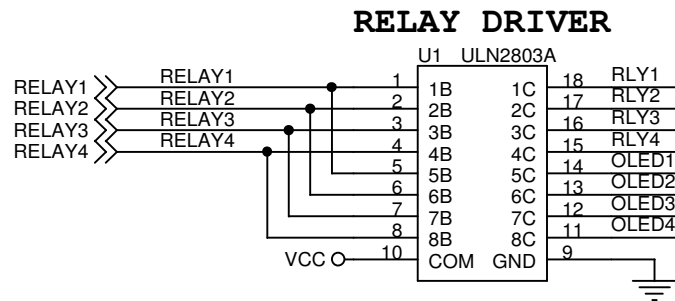
Size A

Rev 1.2

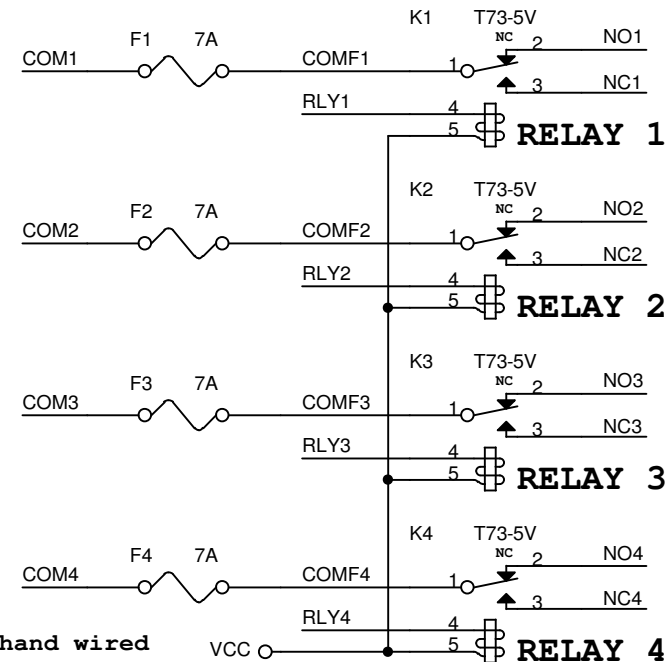
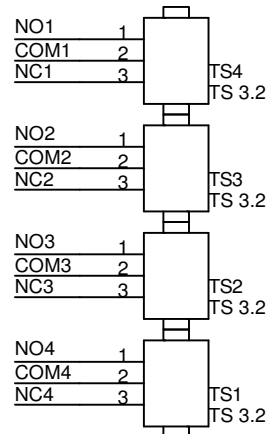
Sheet 1 of 2

DWG NO

WiFi

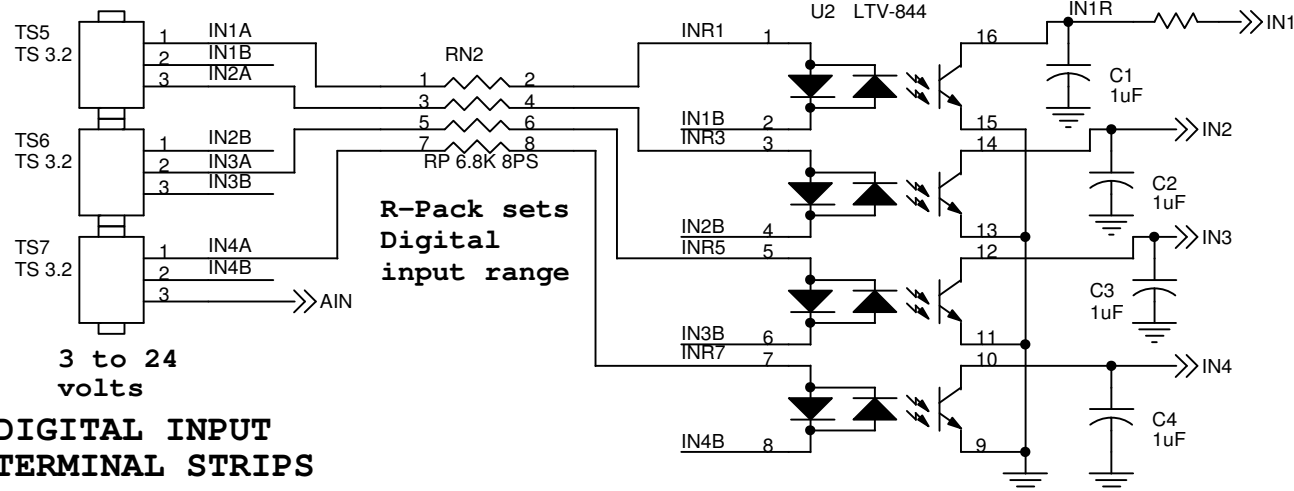


RELAY TERMINAL STRIPS



R24 is hand wired
on PCB V1.1

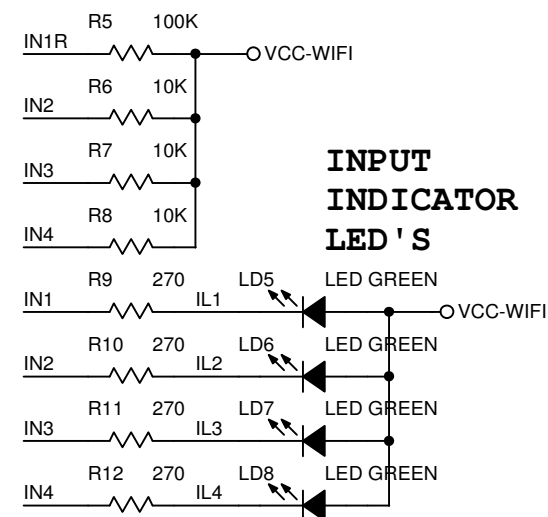
OPTOISOLATORS



R-Pack sets
Digital
input range

3 to 24
volts

DIGITAL INPUT TERMINAL STRIPS



INPUT INDICATOR LED'S

Note:

R24 is used to prevent
entering a boot mode if
input 1 is active at
power up or reset.



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Title

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Sheet 2

of 2

DWG NO

Relays