



Temp sensor L335 Positive to pin 1.
 Negative to pin3. Adj pin 2 not used.
 X1 Pin Out:
 Temp1 Pin 1-2
 Temp2 Pin 3-4
 Tank1 Pin 5-6
 Tank2 Pin 7-8
 Tank3 Pin 9-10

Digital inputs are Isolated
 1 = 5 GPIO 5 Hz
 2 = 4 GPIO 6 Hz
 3 = 4 GPIO 13 Hz was low
 4 = 2 GPIO 19 Hz was low
 5 = 1 GPIO 26 Hz was low
 X2 Pin Out:
 DI 3 Pins 1-2
 DI 4 Pins 3-4
 DI 5 Pins 5-6
 DI 2 Pins 7-8
 DI 1 Pins 9-10

Voltage input range 10-24vdc

Relay Output Notes:
 # Relay 1 Pin 40 / GPIO 21
 # Relay 2 Pin 11 / GPIO 17
 # Relay 3 Pin 13 / GPIO 20
 # Relay 4 Pin 15 / GPIO 22
 # Relay 5 Pin 16 / GPIO 23
 # Relay 6 Pin 18 / GPIO 24
 21 out_relay_1
 17 out_relay_2
 27 out_relay_3
 22 out_relay_4
 16 out_relay_5
 18 out_relay_6
 HF41F-0125S pinout info
 1-2 Coil
 3N C
 4 Com
 5N C
 Relay 5&6 are only a 12v control signal to control an external relay coil.



BOARD STACK REPORT