

P9

DGND	1	2	
Btn PWR 3.3V	3	4	
	5	6	
	7	8	
	9	10	
Dvalve 0 Ref	11	12	
Dvalve 3 Ref	13	14	
Dvalve 2 Ref	15	16	
Dvalve 1 Ref	17	18	
I2C Clock	19	20	I2C Data
	21	22	
PBbtn Mode 1	23	24	PBbtn Fun 1
	25	26	PBbtn Fun 2
PBbtn Mode 2	27	28	
	29	30	PBbtn Mode 3
	31	32	ADC PWR 1.8V
PVvalve 2 Ref	33	34	ADC GND
PVvalve 5 Ref	35	36	PVvalve 4 Ref
PVvalve 6 Ref	37	38	PVvalve 1 Ref
PVvalve 3 Ref	39	40	PVvalve 0 Ref
	41	42	
	43	44	
	45	46	

P8

	1	2	
	3	4	
	5	6	
	7	8	
	9	10	
	11	12	
	13	14	LED Mode 2
LED Mode 1	15	16	LED Fun 1
LED Mode 3	17	18	LED Fun 1
	19	20	
	21	22	
	23	24	
	25	26	
	27	28	
	29	30	
	31	32	
	33	34	
	35	36	
	37	38	
	39	40	
	41	42	
	43	44	
	45	46	

Legend:

pwr
i2c
gpio
pwm
ain

from 7. April 2020