

Poggie PCB

With Lonely Bull Firmware

The Lonely Bull firmware for the Poggie PCB will read in the pulses that come in on J1 Pin 4 and wait for a timeout of that pulse stream. It then sends out the programmable number of pulses in a continuous stream on J1 Pin 5.

Pin Out :

<u>Pin</u>	<u>Function</u>
1	+5 to +24VDC
2	Ground In
3	Not Used
4	Pulses In (Active Low Pulse In)
5	Pulses Out (Active Low Open Collector Out)
6	Not Used

Pulse Hoarder					
Description	Value	DIP Switch			
		1	2	3	4
This Number of Pulses goes Out no matter the number of Pulses In	1*	0	0	0	
	2	1	0	0	
	3	0	1	0	
	4	1	1	0	
	5	0	0	1	
	6	1	0	1	
	7	0	1	1	
	8	1	1	1	
Not Used					0
					1

Mode 1 Jumper Off = fast pulses out (50mS/50mS) *
 On = slow pulses out (75mS/100mS)

Mode 2 Jumper Off = 250mS pulse in timeout*
 On = 2S pulse in timeout

* = Default From Factory