

L1 - POWER 'ON' INDICATION
 L2 - OUTPUT STATUS INDICATION
 SW - DIVIDER SELECTOR
 J1, J2, J3 - DIVIDER MULTIPLIER SELECTOR
 J4, J5 - INPUT FREQUENCY SELECTOR
 (CONTACT DE-BOUNCING)

MULTIPLIER

J3	J2	J1	X
0	0	0	1
0	0	1	10
0	1	0	100
1	0	0	1000

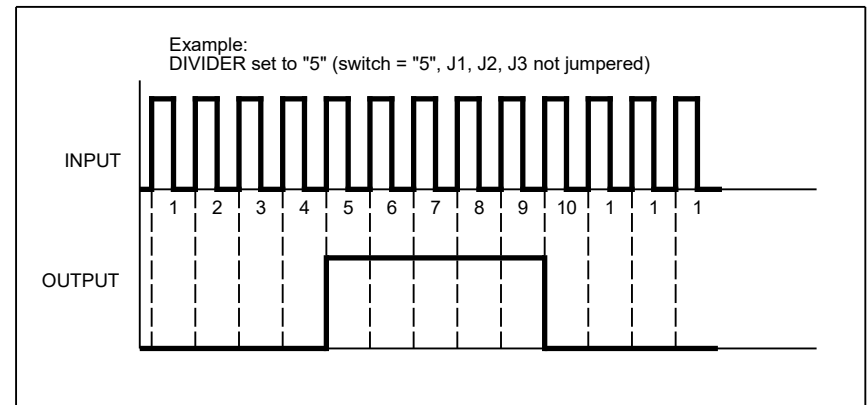
MULTIPLIER

i.e. - For divider of 40, set dial to "4"
 and multiplier jumper to "x10"

J5	J4	Hz
0	0	*
0	1	100
1	0	1000
1	1	5000

INPUT FREQUENCY

* REMOVE BOTH JUMPERS TO RESET, THEN APPLY AT LEAST ONE JUMPER.



IMPORTANT!!!: PULSES MUST DROP BELOW 0.7V TO BE DETECTED!!!!

Note: Output is Optically Isolated MOSFET (Solid State) Relay: Changes STATE (low-high / high-low) after the configured number of pulses is received.

To set the pulse DIVIDER (number of pulses to be received), rotate the switch so that the arrow points towards the desired number (1 to 10, 0=10)

DIVIDER = Number X Multiplier

"Reset" will clear the internal pulse count.
 The pulse count is saved, even upon loss of power.

ELHOR Technologies Inc.

DRAWN: PCK	TITLE: ETPULSE Wiring Diagram	CODE:
CHECKED: CKK		
DATE: 05/27/2009	FILE: ..\ETPULSE.T4G	SHEET: 1 OF 1