

Arcade Timing system.

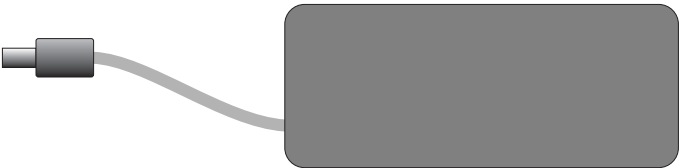
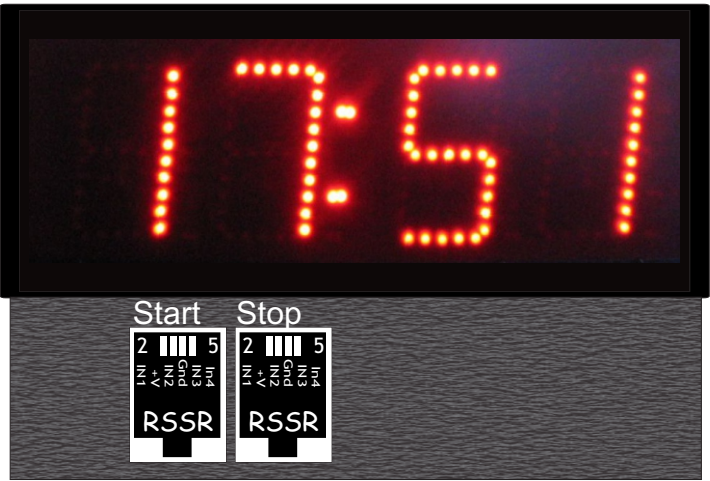
Instructions

The display is operated by Start-Stop RSSR inputs.

The start button resets and starts the timer.
The stop button stops the timer.

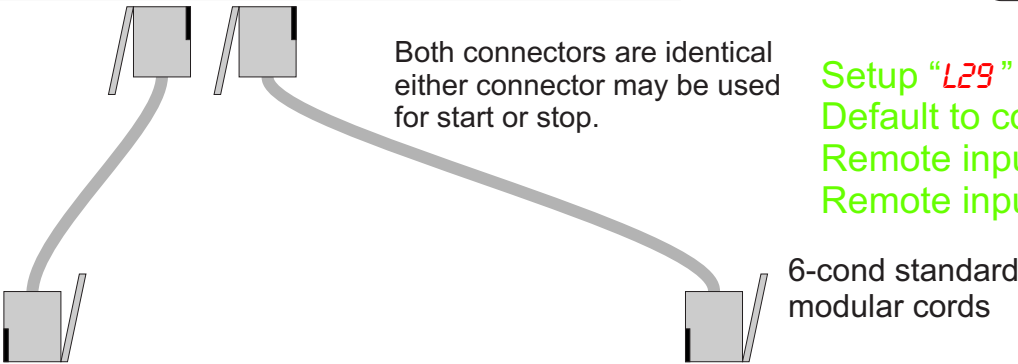
The small reset on the side of the start button resets and stops the timer.

Wall Adapter 12VAC or DC



Both connectors are identical
either connector may be used
for start or stop.

Setup "L29"
Default to count up mode.
Remote input 1 is RESET and START.
Remote input 3 is STOP and RESET.



Start

Stop

Reset

Start button = 50 ft 6-cond standard modular cord
Stop button = 25 ft 6-cond standard modular cord



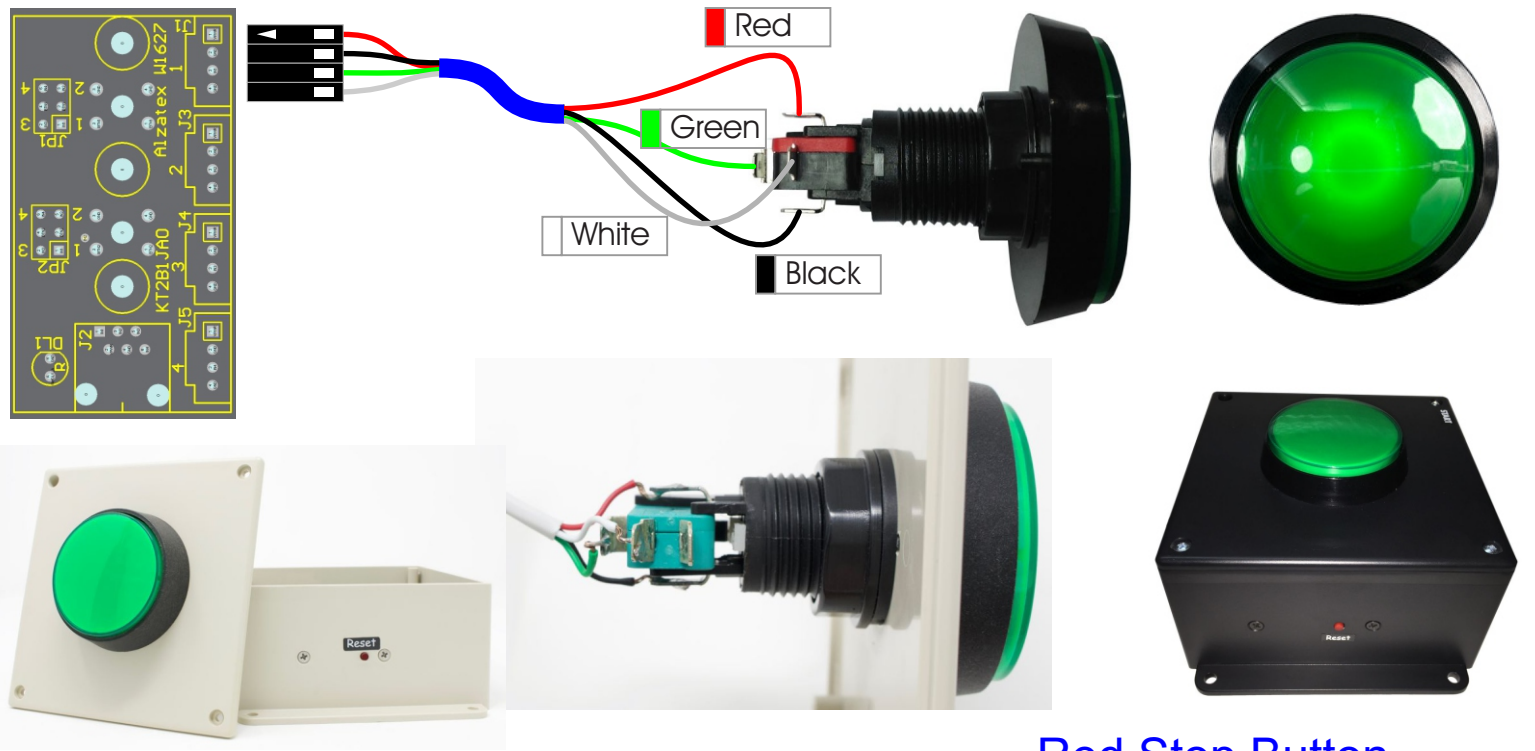
KTPP04A		
Blue	Next	Not Used
Yellow	Reset	3 and 7
Green	Ground	2 and 6
Red	Stop	5
Black	+ Voltage	4 and 8
White	Start	1

Arcade Timing system.

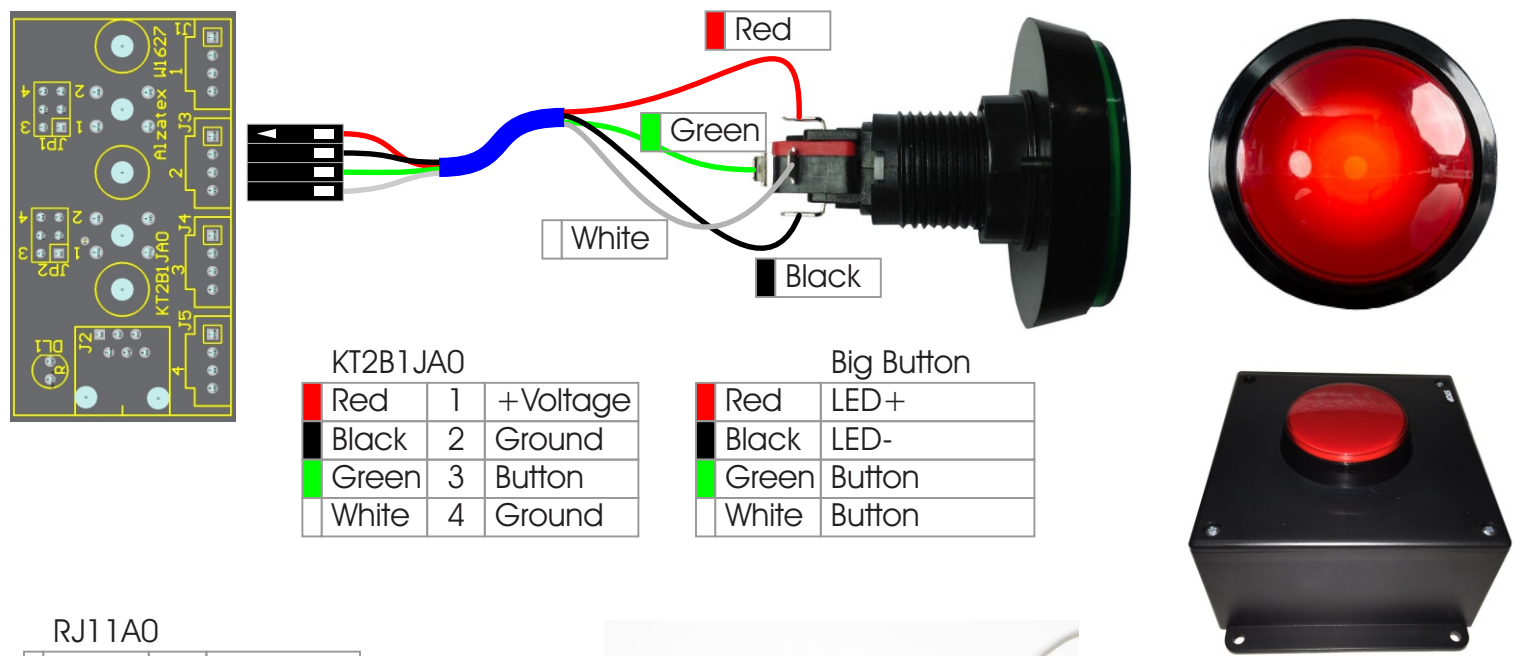
Green Start Button with Reset button on the side

KT2B1JA0		
Red	1	+Voltage
Black	2	Ground
Green	3	Button
White	4	Ground

Big Button		
Red		LED+
Black		LED-
Green		Button
White		Button



Red Stop Button



RJ11A0		
White	1	Start
Black	2	+Voltage
Red	3	Stop
Green	4	Ground
Yellow	5	Reset
Blue	6	-----



DSP504B internal wiring

Arcade Timing system.

To Start Button

To Stop Button

Both jacks are identical.
It does not matter which jack
is used for start and stop buttons.

DSP504B Connectors

Power In: 9-20VAC or 12-24VDC

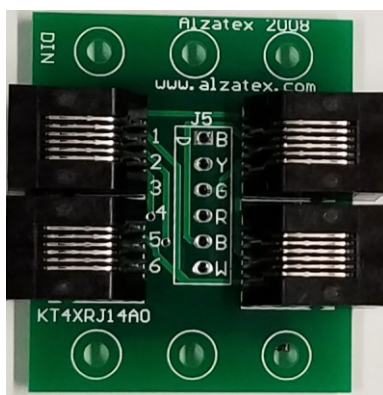
RSSR - Remote button inputs

TX-422 Output to connect additional
remote displays (optional)

RX-422 Input when used as a remote
display. (optional)

TEST - Generate test patterns or
change the setup mode.

KT4XRJ14A0 Interface board



RJ11A0

White	1	Start
Black	2	+Voltage
Red	3	Stop
Green	4	Ground
Yellow	5	Reset
Blue	6	-----



DSP504B Rear

