



ST2P

Multi-range Delay-on timer

The ST2P Multi-range analogue timer is a time-limited type of timer. It have a variety of time setting ranges and voltages you can choose, it mainly used for equipment control.

Mounting & Socket:

Surface: PF083A(E)

Flush: US-08/P3G-08

Description

- Multi-range analogue timer
- Customized CMOS IC for low power consumption, high operation stability and extreme timing accuracy
- 18 different time ranges from 0.1 sec to 30 hours available
- One delayed contact (SPDT Relay) + One instantaneous contact (SPDT Relay) Output.
- Big and easy to read dial shows decimal points, two Leds show the status for ON-OFF operations.

Product selection

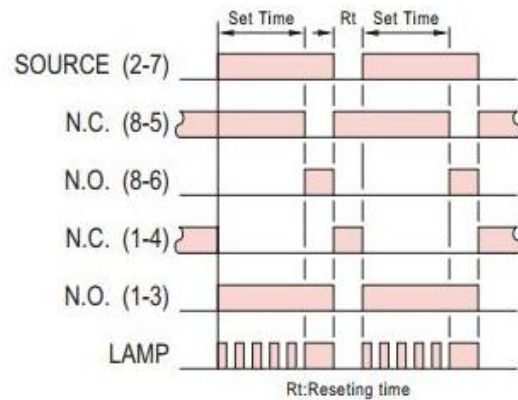
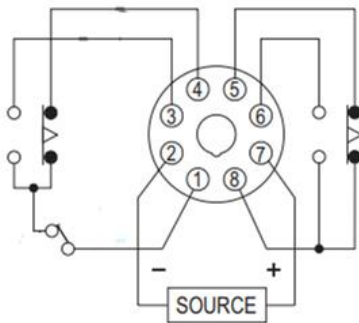
Type	Timing model	Output contact	Time range	Operation voltage
ST2P	Variable	1A1C	Second:1/3/6/10/30/60S Minute:3/6/10/30/60M Hour:3/6/10/30H	DC(V): 12,24 AC(V): 12, 24, 110, 220, 240, 380 50/60Hz Allowable 85~110% of rated operating voltage

Technical date

Indicator operating	ON-UP Operating
Contact rating	250VAC 5A (resistive load)
Life	Mechanical 5×10 ⁷ times
	Electrical 1×10 ⁵ times

Accuracy	Repeat error	±1.0%max
	Setting error	±10.0%max
	Voltage error	±1.0%max
	Temperature error	±2.0%max
Reset time	Max 0.5sec	
Insulation resistance	100MΩ (DC 500V) min	
Class of protection	1500VAC	
Permitted ambient temperature	-10 ~ +50 °C (non-icing)	
Power consumption	2VA	

Wiring diagram & Timing chart



Dimensions

