

# ST4-R

# SKY TIMERS

## Multi-Function Analog Timer

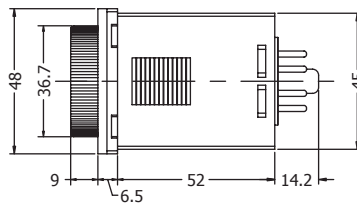
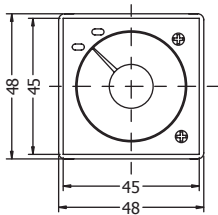
### Product Features

- Single timer operates at a range of AC and DC voltages from 24V to 240V.
- 8 selectable output modes for a wide range of uses
- 14 timer ranges of 1.2s, 3s, 12s, 30s, 1.2m, 3m, 12m, 30m, 1.2h, 3h, 12h, 30h, 120h, and 300h
- Instantaneous output, flicker, and interval modes on 2C output contacts.
- Compact body design.
- Available flush mount adapter



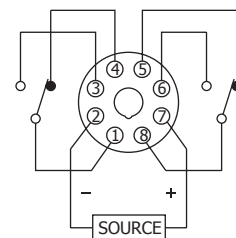
### Dimensions

Surface mount using NDS-8 or NDS-8F socket

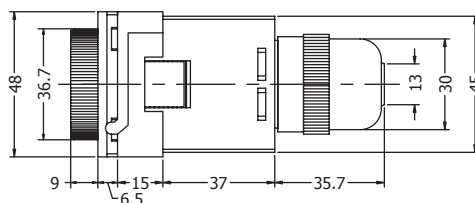
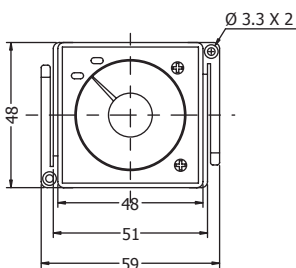


### Connections

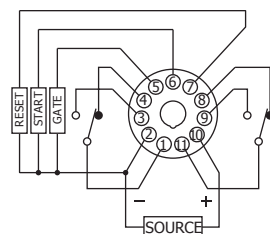
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Flush mount using NDS-8 or NDS-8F socket and PM-48 mounting bracket



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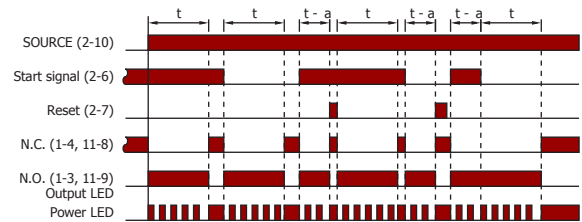
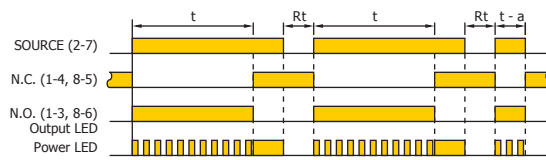


# Timing Charts

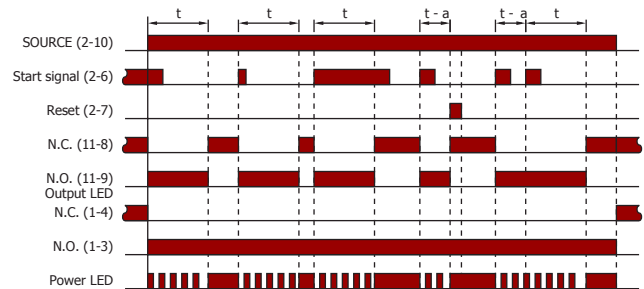
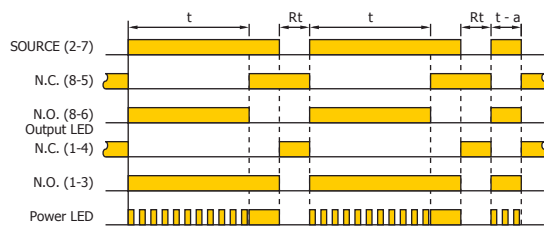
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Output Mode: Signal On/Off Delay (2C)

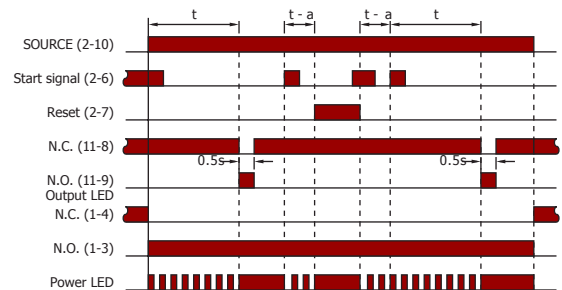
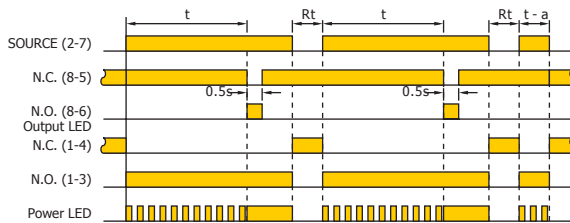
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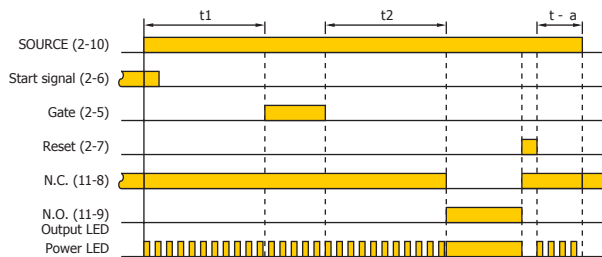
## Output Mode: Interval (1A1C)



## Output Mode: One Shot Output (1A1C)



## Application of Gate Terminal



## Specifications

Operating Voltage (VAC/VDC): 24~240  
 Allowable Range: 85~110% of rated voltage  
 Contact Rating: 250VAC 5A (resistive load)  
 Life: 5,000,000 operations mechanical  
 100,000 operations electrical  
 Ambient Temperature: -10~50°C  
 Ambient Humidity: 85% RH Max  
 Frequency: 50/60Hz      Reset time: 0.1 s Max  
 Weight: 100g      Power Consumption: ~3VA

## Ordering Information

### ST4-R11

11 — external reset, start, and stop  
 Nil — no external controls



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