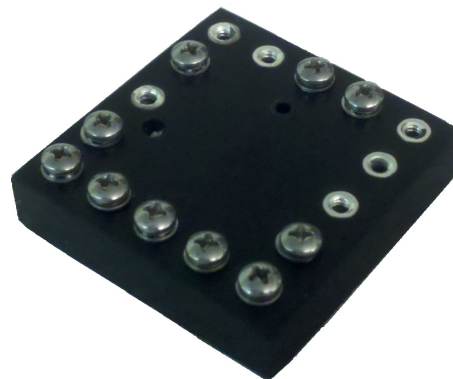


5 Output, 3-24 VDC Programmable Interval Timer

DESCRIPTION

Model 10513 is a 3-24 VDC interval timer. The 5 solid-state NPN outputs can each switch a DC load up to 5A. The minimum interval time is 1 second. Interval sequences are initiated when the start terminal is pulled to common. The interval sequence is set to the starting interval when the reset terminal is pulled to common. Phenix interval timers are programmed using PC software, available online for free. The intervals and settings are then transferred into the timer through an infrared programmer, providing complete isolation from switching current.



SPECIFICATIONS

| | |
|----------------------------|-------------------|
| Power Switching Capability | 5A |
| Output Count | 5 |
| Output Type | Solid-state NPN |
| Inputs | Start and Reset |
| Memory Capacity | 30 Intervals |
| Time Base | 1 second |
| Operating Temperatures | -20°C to 85°C |
| Operating Voltage | 3-24 VDC |
| Dimensions (L x W x H) | 2.25 x 2.25 x 0.5 |
| Clock Source | Crystal |

FEATURES

- Industrial Design
- 5A current per output
- Programmable
- Stores up to 32 intervals
- Automatically repeats
- Solid-state switches
- Start and Reset terminals

APPLICATIONS

- Spa control
- Lighting timer
- Motor control
- Conveyor timing
- Pump control
- HVAC control
- Irrigation timer
- Process control
- Manufacturing timer
- Factory control

ORDERING

| Series | Operating Voltage | |
|---------|-------------------|--|
| 10513 A | → 3-12 VDC | |
| 10513 B | → 12-24 VDC | |

10513 A → 3-12 VDC

B → 12-24 VDC



Programmable Interval Timer Model 10513

