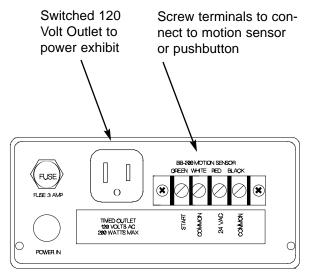
Museum Technology Source Inc.

TDR-10 TIMED POWER RELAY



Front Panel

Sets ON time...from a fraction of a second to 100 hours



Rear Panel

- *Switches on AC Outlet for Preset Time
- *Triggered by Motion Sensor or Pushbutton
- *Protects Artifacts from Excess Light Exposure
- *Adjustable from Seconds to Hours

The TDR-10 Timed Power Relay serves to turn on a standard 120 Volt outlet for a preset amount of time. This timed interval is initiated when a contact is made across the Start terminals on the rear panel. This low voltage contact may come from a pushbutton, motion sensor, or other device.

Once triggered, the timing cycle starts. While timing, any additional start signals reset the time to the beginning of the cycle. This ensures that there will be at least one complete cycle after the last start signal. For example, if used with a motion sensor such as the BB-200, the first visitor to approach will turn on the AC outlet for the preset time. Should another visitor approach while the outlet is on, the TDR-10 will reset to the start of the cycle. In this way, as long a visitor motion is detected, the outlet will remain on, shutting off at the end of the preset time.

Specifications

Timing Range: .05 seconds to 100 Hours

Accuracy: Within .05%

Input Voltage: 120 Volts, 60 Hz

Switching Capacity: 200 Watts

Power Input: Attached 6 foot cord

Power Output: One standard AC outlet

Motion Sensor Power: 24 Volts AC, .25 Amp

Size: 5.5" wide 5" deep 2.5" high

Case: Aluminum Extrusion and Steel

Warranty: 2 Years Parts and Labor

Country of Orgin: United States

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