Timing Mode: REPEAT CYCLE

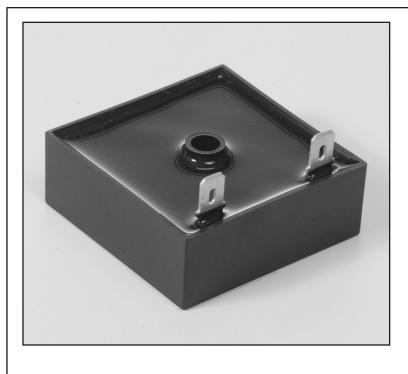
Category: **FLASHER**

Series: **TFK**



SOLID STATE FLASHER, HIGH-CURRENT DC

PELCO COMPONENT TECHNOLOGIES • 855 227 3526

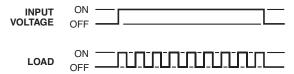


TFK Timers

The TFK Timer is a high-current solid state DC flasher with both 12VDC and 24VDC input ratings.

Timing Mode

Application of input voltage starts an off/on 50% duty cycle to flash lights, alarms, etc. This off/on recycling continues until removal of input voltage.



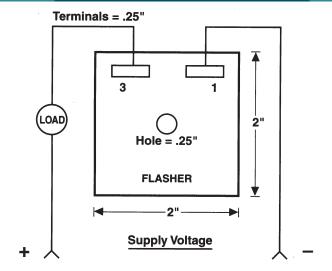
FEATURES

- Digital timing, solid state output
- Up to 5 amp current load handling
- No heat sinking required
- 12VDC to 24VDC operation
- Flash rates from 60 to 120 per minute
- Totally encapsulated

- Board mounting by center mounting post
- Standard 6.35mm (0.25") quick connect blade terminals
- Optional wire leads
- 100% Operational testing before shipping
- RoHS compliant

BASIC WIRING AND DIMENSIONS

072816



SPECIFICATIONS

Input Voltage: 12 VDC to 24VDC

 $(\pm 10\%)$

Flash Rate: From 60 to 120 F.P.M \pm 10% factory fixed Repeatability: \pm 0.05% under fixed conditions Solid State Output: up to 5 amps tungsten lamps, inductive or resistive loads

Life Expectancy:

No predictable failure if used within operating

parameters

Protection:

Internal "Tranzorb" 600 watt peak energy capability

Temperature Ranges:

Storage: -40°C to +85°C Operating: -25°C to +65°C

Physical Data:

Surface mount with single #8 or #10 screw,

totally encapsulated

Connection & Termination: 0.25" quick connects

OPTIONS SELECTION

Mode of Operation	Series	Input Voltage	Time Ranges	Time Adjustment Method	Option
Repeat Cycle Flasher	TFK	4 12 to 24 VDC	060 - 60 FPM 075 - 75 FPM 090 - 90 FPM 120 - 120 FPM	C Factory Fixed	W Wire leads

