

# FS500 SERIES



8-PIN



\*(some models)

## Description

The FS500 Series flash rate is adjustable from 10 to 100 FPM. A locknut is provided to hold selected flash rate. The long-life electronic circuit combined with a quality electromechanical relay provides flexibility and reliability in most applications.

### Operation

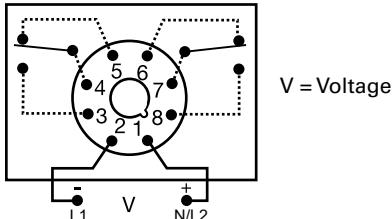
Upon application of input voltage, the output relay is energized and the ON time begins. At the end of the ON time, the output relay de-energizes and the OFF time begins. At the end of the OFF time, the output is energized and the cycle repeats as long as input voltage is applied.

**Reset:** Removing input voltage resets the output and the sequence.

## Features & Benefits

FEATURES	BENEFITS
<b>Solid-state circuitry with electromechanical relay</b>	Long life circuitry at a reliable low cost
<b>Industry standard octal plug connection</b>	Eliminates need for special connectors
<b>Adjustable flash rate</b>	Provides flexibility for user to select flash rate between 10 - 100 FPM
<b>10A, DPDT isolated output contacts</b>	Allows control of loads for AC or DC voltages

## Wiring Diagram



## Ordering Information

MODEL	INPUT VOLTAGE
FS512	12VDC
FS524	24VAC/DC
FS590	120VAC/DC

If you don't find the part you need, call us for a custom product 800-843-8848

## Accessories

	<b>BZ1 Front Panel Mount Kit</b> Provides an easy method of through-the-panel mounting of 8- or 11-pin plug-in timers, flashers, and other controls.
	<b>NDS-8 Octal 8-pin Socket</b> 8-pin 35mm DIN rail or surface mount. Surface mounted with two #6 screws or snaps onto a 35 mm DIN rail. Uses PSC8 hold-down clips.
	<b>PSC8 Hold-down Clips</b> Securely mounts plug-in controls in any position. Provides protection against vibration. Use with NDS-8 Octal Socket. Sold in pairs.
	<b>C103PM (AL) DIN Rail</b> 35 mm aluminum DIN rail available in a 36 in. (91.4 cm) length.

