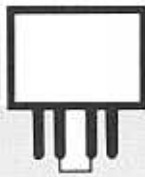


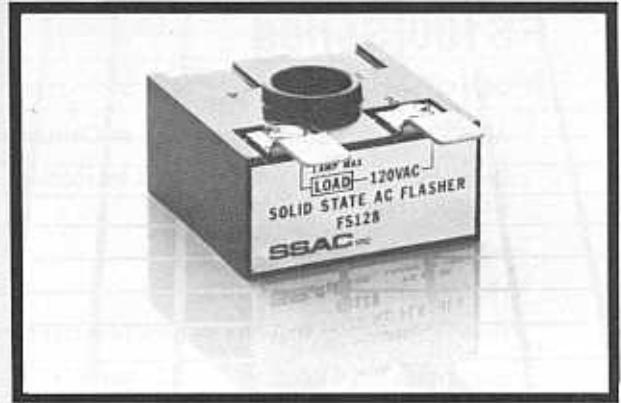
AC MINI-FLASHER



SOLID STATE

FS100 Series

- Completely Encapsulated to Protect Against Shock, Vibration and Humidity
- Two Terminal Series Connection with Load
- Small Size— 1/4" Quick Connect or Octal Plug-In
- No Moving Parts, Totally Electronic
- Long Life with High Inrush Current Capability



DESCRIPTION

These solid state flashers have years of proven reliability and performance. Unique solid state circuitry combined with small industrial/commercial packaging coupled with economy makes these flashers a direct replacement for thermal and motor driven types.

SPECIFICATIONS

1. Mode of Operation: ON/OFF recycling solid state flasher (continuous duty)
2. Operating Voltage: 24, 120 volts AC, $\pm 15\%$, 50/60 Hertz
3. Flash Rate: Factory fixed at 90 flashes per minute $\pm 20\%$ at nominal operating voltage
4. ON/OFF Ratio: Approximately 50%
5. Load Type: Incandescent, resistive, or * inductive (*Specify RC types for inductive loads.)
6. Output: Fullwave AC or halfwave rectified AC
7. Max Load Rating Fullwave: 1 ampere steady state
Halfwave: 2 amperes steady state
8. Inrush: 10 amperes maximum
9. Operating Temperature: -20° to $+60^{\circ}$ C
10. Custom Flash Rates Available: From 60 to 180 FPM $\pm 20\%$ (Consult Factory)

CONNECTION

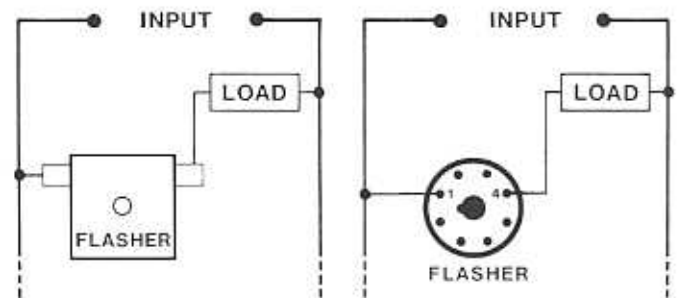


Fig. 1 & Fig. 2

Fig. 3

MECHANICAL

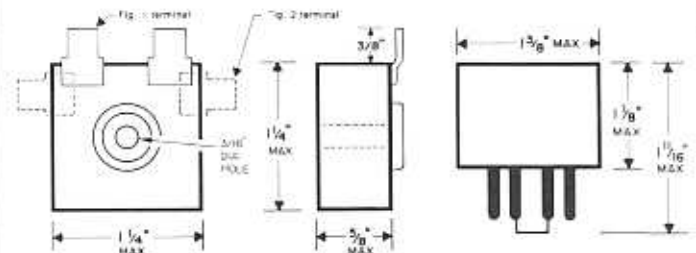


Fig. 1 & Fig. 2
Quick Connect

Fig. 3
Octal Plug-In

ORDERING INFORMATION

Part Number	Voltage	Output Type	Package	Figure
FS124	24VAC $\pm 15\%$	Fullwave	Quick Connect	2
* FS124RC				2
FS128	120VAC $\pm 15\%$	Halfwave	Quick Connect	1
FS129		Fullwave		2
* FS129RC			2	
FS130		Halfwave	Octal Plug-in	3
FS131		Fullwave		
* FS131RC				

*Specify RC for inductive loads.