

# SOLID STATE FLASHERS

## SSRF SERIES



- 100% Digital Solid State Circuitry
- No Moving Parts to Wear Out
- Single or Dual Circuit Models
- 25 Amp Load Capacity
- Zero Voltage Switching
- Optically Coupled Output Assures Load Side Protection
- Line Side Protection from Power Line Spikes
- Cast Aluminum Case Doubles as Heat Sink
- Models Available to Directly Replace Every Type of Electro-Mechanical Flasher (and then some!)
- Banana Jacks, Sockets and .187" Diameter Split Pins Available as Connectors
- Wide Range of Flasher Cabinets and Back Panels Available for Beacon Control
- Easy to Replace Contacts (Just kidding - making sure you're awake!)



Don't call me a flasher!  
I'm a Loadswitch! Go  
insult somebody else!

ORDER USING THE MODEL CODE BELOW

**SSRF-252M**

LOAD RATING → 15 OR 25 Amp  
# of CKTS → 1, 2  
Brand Being Replaced →

M/SP-Marbelite, NYC Version...M-Marbelite  
CH-Crouse Hinds...CH/BJ-Crouse Hinds, NYC Version...  
E-Econolite or GE...ES-Eagle Signal...K-Kentron...  
AS-Automatic Signal...GTE-General Traffic Equipment...  
N1-NEMA Type I...N2-NEMA Type II...N3-NEMA Type III  
WT-Watertight, 18" Leads

**HEAVY DUTY MODELS:** Originally developed for the demanding traffic control problems of New York City, this maintenance-free flasher is designed for many years of dependable operation. The unit is comprised of a printed circuit board with integral 25 amp load triacs, opto-isolators, varistors and a power transformer to guard against line voltage transients and spikes. A snubber-network is incorporated to assure radio interference-free operation. The circuit board and triacs are mounted into a one-piece cast aluminum case which is used as a heat sink. Connections are made with .187" Dia. split pins or standard banana jacks. Wiring is Mil-W-16878/18 Type CN, 16 Awg for handling heavy current. Flasher case ribs provide for excellent heat dissipation.



**General  
Traffic  
Equipment  
Corporation**

259 Broadway, Newburgh, NY 12550

**(845) 569-9000**

TOLL FREE:

**(800) 222-2828**

FAX:

**(845) 569-1800**

EMAIL:

**info@generaltrafficequip.com**

**www.generaltrafficequip.com**

General Traffic Equipment