



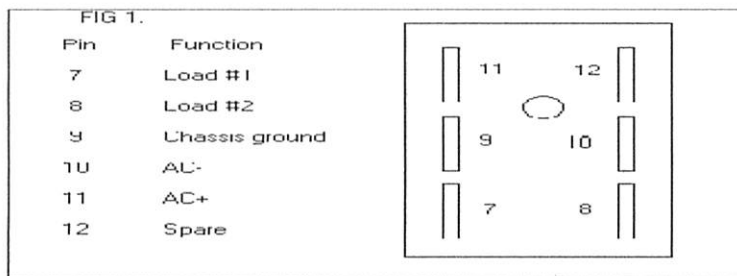
DATA SHEET SSF-86-3

Solid State Flasher:

Description:

The PDC model SSF-86 solid state flasher is a dual circuit flasher designed for the Traffic Control Industry. This unit is conservatively rated up to 20 A per circuit. The flash rate is 56.25 flashes per minute and does not vary due to voltage or temperature variations. With the zero voltage switching design, there are no contacts to wear out or deteriorate due to arcing or corrosion. Also, extended life of the bulbs can be expected as well as reduced Radio Frequency Interference (RFI). The extruded aluminum heatsink provides more than adequate heat dissipation.

Connector Pin out:



Mates with a Beau P-5406-LAB or equivalent

Electrical Characteristics:

Zero voltage turn on-----	0V +/-5 degrees
Zero voltage turn off-----	0A +/-5 degrees
Tungsten Lamp or Gas Tubing Transformer load-----	Up to 20 A max.
Operating Voltage-----	60-135 VAC
Mechanical-----	Length.....8.40 inches
	Width.....1.70 inches
	Height.....4.18 inches
	Weight.....1.135 lbs

Operating Temperature: Full load from -35 to +74 degrees C

Guarantee: The flasher is fully guaranteed against all failures due to manufacturing defects for two years.