

INSTALLATION INSTRUCTIONS

⚠ WARNING

To properly install this flasher control should have a good understanding of electrical procedures and systems. **IF YOU DO NOT, PLEASE SEEK PROFESSIONAL ASSISTANCE.**

BEFORE INSTALLATION:

The 6310 flashers are encapsulated to be highly vibration resistant. It is internally protected against: short circuit, over temperature and over voltage.

Operating Voltage: 12-24V DC

Input Current: 15 Amps Max

Flash Rate: 70 $\pm$ 10 Flashes per minute

Duty Cycle: 50 $\pm$ 10%

MOUNTING INSTRUCTIONS:

The flasher should be mounted where good air circulation exists and away from any heat source.

Two mounting holes of .28 in. (7.1mm) diameter are provided with a center to center spacing of 3.88 in. (98.4mm).

WIRING CONNECTIONS:

CAUTION: THE BULB VOLTAGE MUST BE THE SAME AS THE POWER SOURCE VOLTAGE.

The lamp may be connected to either the red or black leads. The lamp must not exceed the ratings given above or the flasher will be damaged. Connect one lamp connection to the appropriate lead from the 6310, and the other lamp connection to the appropriate power source (i.e. to the positive power source if the lamp is connected to the red lead and negative power source if the lamp is connected to the black lead.)

If an external fuse or switch is desired, connect these in series with the red lead also, and then connect to the positive power source. Connect the 6310 black lead to the negative power source or if the lamp is in the negative line, then connect the 6310 black lead to the lamp and the other side of the lamp to the negative power source.

If the input connections are reversed, the lamp may illuminate, but will not flash. This will not damage the unit initially, but long term operation in this mode could cause the flasher to fail.



PRODUCT WARRANTY:

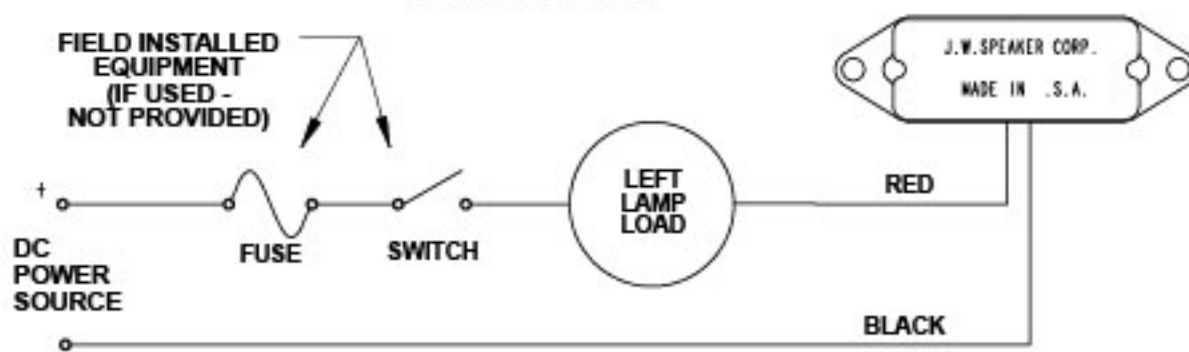
If you have issues with a J.W. Speaker product, please contact the authorized retailer where you purchased it.

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov
⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov

J.W. SPEAKER®
Engineered. Lighting. Solutions.



WIRING DIAGRAM



ALTERNATE WIRING DIAGRAM

