RSP844 User Manual

1. Technical Specifications Model: Power: 120V~50/60Hz/230V~50/60Hz Load capacity: 15A Fuse: 110V 3A / 230V 0.5A Weight: 10.15lbs / 4.6kg

2. Operation

Manual Operation-

Before plugging unit in, the EXCB-25 extension cable must be linked from the "line out" on the 'Multi-Function Switch Panel' to the "line in" on the SR-8 Relay Pack. To connect, gently push the 9-pin connector on the extension cable into the appropriate "line" and screw down snugly the two screws on either side. For longer runs, extension cables may be linked together.

Turn all channel switches and master switch to "off" position on 'Multi-Function Switch Panel'. Plug switch panel and relay pack in. Plug items into the appropriate socket on the relay pack. Turn the master switch to the "on" position. The switch should illuminate. Switch the desired channel switches to the "on" position. Channel switch will illuminate and the item plugged into the socket for that channel will begin to operate. With channel switch in the "off" position depress and release "flash buttons" for quick on and off. (Note: item will remain operational for as long as the flash button is depressed).

Chasing Timer Mode Operation-

Set up as described above in manual Operation Section. Switch desired channel switches to the "chase" position. In timer mode, each bank of four channels chases separately within each bank. Indicator lights will illuminate to indicate chase. Features 16 built-in patterns that operate in manual/sound activation. Adjust the "timer speed dials" for each band to adjust chases speed from 1-13 minutes. For strobe operation, connect EST-10Mono cable (sold separately) from "Multi-Function Switch Panel' to strobe. Choose options of "on" and "speed control" located on the front of the 'Multi-Function Switch Panel." For fog machine operation, connect EXT-2 Fogger Extension Cable (sold separately) from "Multi-Function Switch Panel' to fog machine. When fog machine is warmed up, depress "fog button" on 'Multi-Function Switch Panel' to disperse fog.

Installation/Mounting

The 'Multi-Function Switch Panel' may be used either seated on a level surface or mounted into an appropriate 19" (2U space) rack cabinet. For reasons of safety it is best to secure the unit into a rack or suitable mounting so that the extension cables cannot be pulled out of the panel.

The SR-8 Relay Pack may be used either mounted on a level surface or to a lighting stand/truss. It is recommended that for safety purposes, if hanging the unit, to use a suitable clamp and safety cable.

Replacing Fuses

If the unit does not function at all when plugged in and the "circuit breaker reset" on the Relay Pack has been reset then it is highly likely that the fuse is blown.

Unplug the unit before attempting to replace the fuse.

To replace the fuse, unscrew the "fuseholder" on the back of the 'Switch Panel' to reveal the fuse. It is important that the replacement fuse is of the correct rating (3amp). Failure to use the correct fuse could damage the unit beyond economic repair.

Place the new fuse in the fuseholder, and screw the cap back snugly.