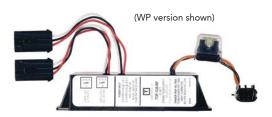
POWER SUPPLIES



772P-1228 STROBE POWER SUPPLY

The model 772P is an economical remote strobe power supply designed to alternately flash two remote strobe heads at a rate of 70 double flashes per minute each. The unit is small for easy mounting in hard to fit areas. The 772P is fully potted making it vibration and water resistant. The unit features polarity protection, continuous duty circuitry, and RFI filters to protect against radio interference. The 772P operates from 12–28 VDC and is fully protected against shorts or opens in the lamp wiring. The power supply is constructed with a glass filled Lexan® case and polyurethane potting.

Ordering Information

| Model No. | Description |
|--------------|---|
| 772P-1228 | 2 output strobe power supply, 12–28VDC |
| 772P-1228-WP | (Same as above except with Waterproof connectors) |

Power Requirements:

Draws 4.25 A avg. @12VDC tapering to 2.125 A avg. @24VDC

Output Power Rating:

45 Watts minimum

Flash Rate:

70 DFPM/Head minimum

Size

7.125"(181mm) x 3.75"(95mm) x 1.75" (44mm)

Weight:

2.5lbs (1.12kg.)

Warranty:

Five year warranty



774-1228 STROBE POWER SUPPLY

The model 774 strobe power supply is designed to alternately flash two groups of remote strobe heads in either high or low intensity and normal or pursuit flash rate. The 774 is controlled manually by 4 customer provided SPST low current switches which select high-low intensity, flash rate, lamp group 1 on-off control, and BOTH lamp groups on-off control. All functions may be wired to allow control by a single low current switch if desired. The 774 operates from 12–28VDC and is fully potted making it vibration and water resistant. It also features polarity protection, heavy duty precision circuitry, and RFI filters to minimize radio interference. The power supply is constructed with a glass filled Lexan® case and polyurethane potting.

Ordering Information

| Model No. | Description |
|-------------|---|
| 774–1228 | 4 output strobe power supply with head cut-out cir- cuitry, intensity control, normal and pursuit flash rates, 12–28VDC |
| 774-1228-WP | (Same as above except with Waterproof connectors) |

Power Requirements:

Draws 6.0 A avg. @12VDC tapering to 3.0 A avg. @24VDC

Output Power Rating:

65 Watts minimum in High Intensity NORMAL Flash Rate, 2 Groups Running

Flash Rate:

NORMAL rate 70 DFPM/Head minimum (140 FPM total) PURSUIT rate 170 DFPM/Head minimum (340 FPM total)

Control Features:

On-Off and all features are controlled by switching positive, low battery voltage. The main battery power may be left connected to the supply at all times. Current draw is less than 100 microamps in standby.

Size

7.125"(181mm) x 3.75"(95mm) x 1.75" (44mm)

Weight:

2.5lbs (1.12kg.)

Warranty:

Five year warranty