

**770P-1228 STROBE POWER SUPPLY**

The model 770P 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 770P 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 lamp group 2 on-off control. All functions may be wired to allow control by a single low current switch if desired. The 770P 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
770P-1228	4 output strobe power supply with head cut-out circuitry, intensity control, normal and pursuit flash rates, 12-28VDC
770P-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:

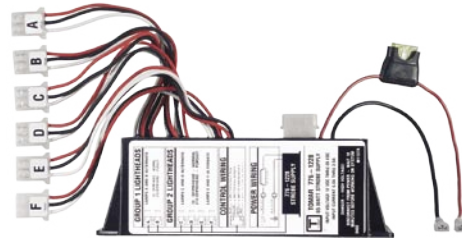
7.125"(181mm) x 3.75"(95mm) x 2.50" (64mm)

### Weight:

3.5lbs (1.56kg.)

### Warranty:

Five year warranty



**776-1228 STROBE POWER SUPPLY**

The model 776 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 776 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 lamp group 2 on-off control. All functions may be wired to allow control by a single low current switch if desired. The 776 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
776-1228	6 output Strobe power supply with head cut-out circuitry, intensity control, normal and pursuit flash rates, 12-28VDC
776-1228-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 2.50" (64mm)

### Weight:

3.5lbs (1.56kg.)

### Warranty:

Five year warranty