



# SILVER SERIES™ POWER SUPPLIES

## > Features

### 460L/660L



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- Four or six-channel strobe power supply with AMP connectors.
- Combination LED flasher and strobe power system – built-in LED flasher provides two 4-amp outputs.
- Three prioritized modes, eight selectable flash patterns per mode, dual light head cut-off feature, and low power mode.
- Industry pinning standard and ground pin shielding to provide maximum RFI suppression Silver Series Power Supplies – SS2/SS4.

### Silver Series 2/Silver Series 4



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- Two or four-channel strobe power supplies available in AMP or Weatherpack connectors.
- Seven selectable flash patterns and dual light head cut-off feature.
- Industry pinning standard.
- Potted cavity resists moisture and vibration.
- Compact size; mounts virtually anywhere.

## 1. Select Strobe Heads

### Amp Connector



**413201** Corner strobe tube, AMP connector

**601103** Oval strobe head, AMP connector



**601125** Round strobe head, AMP connector

### Weatherpack Connector



**413300** Corner strobe tube, Weatherpack connector (not pictured)



**601102** Oval strobe head, Weatherpack connector



**601122** Round strobe head, Weatherpack connector

*Weatherpack connector*



## 2. Order Power Supply

*(One channel per strobe head required)*

### Amp Connector



**415207** Silver Series 2A two-channel, AMP connectors



**416109** Silver Series 4A four-channel, AMP connector

**416104** 460L four-channel, LED outputs, AMP connector

**416106** 660L six-channel, LED outputs, AMP connector (not pictured)

### Weatherpack Connector



**415205** Silver Series 2W two-channel, Weatherpack connector

**416108** Silver Series 4W four-channel, Weatherpack connector

## 3. Select cable length

*(One cable per strobe head required)*

### Amp Connector

- 413210** 10' cable with AMP ends
- 413216** 16' cable with AMP ends
- 413222B** 25' cable with AMP ends
- 413230** 30' cable with AMP ends
- 413241** 40' cable with AMP ends
- 413251** 50' cable with AMP ends

### Weatherpack Connector

- 413310** 10' cable with Weatherpack ends
- 413316** 16' cable with Weatherpack ends
- 413322B** 25' cable with Weatherpack ends
- 413330** 30' cable with Weatherpack ends
- 413340** 40' cable with Weatherpack ends
- 413350** 50' cable with Weatherpack ends

### Amp and Weatherpack Connector

- 413410** 10' cable with AMP and Weatherpack ends\*
- 413416** 16' cable with AMP and Weatherpack ends\*
- 413422B** 25' cable with AMP and Weatherpack ends\*
- 413430** 30' cable with AMP and Weatherpack ends\*
- 413440** 40' cable with AMP and Weatherpack ends\*
- 413450** 50' cable with AMP and Weatherpack ends\*
- 413202** Adapter cable (qty. 2) 12" cables per kit\*\*

*\*For use with AMP style power supplies and Weatherpack style strobe heads.*

*\*\*Retrofit SPS series systems to new Silver Series power supply.*

## Pre-Configured Strobe Systems

### SS4A Power Supply Systems with AMP connectors

- 416125** (1) Silver Series 4A  
(4) Clear corner strobes  
(2) 10-ft cable, AMP connectors  
(2) 22-ft cables, AMP connectors
- 416127** (1) Silver Series 4A  
(4) Clear corner strobes  
(2) 16-ft cables, AMP connectors  
(2) 30-ft cables, AMP connectors
- 416129** (1) Silver Series 4A  
(4) Clear corner strobes  
(4) 16-ft cables, AMP connectors
- 416129-25** (1) Silver Series 4A  
(2) Clear corner strobes  
(2) Amber corner strobes  
(4) 16-ft cables, AMP connectors
- 416133-25** (1) Silver Series 4A  
(2) Clear corner strobes  
(2) Amber corner strobes  
(2) 16-ft cables, AMP connectors  
(2) 30-ft cables, AMP connectors

### SS4W Power Supply Systems with Weatherpack connectors

- 416132** (1) Silver Series 4W  
(4) Clear corner strobes  
(2) 10-ft cables, Weatherpack connectors  
(2) 22-ft cables, Weatherpack connectors
- 416126** (1) Silver Series 4W  
(4) Clear corner strobes  
(2) 16-ft cables, Weatherpack connectors  
(2) 30-ft cables, Weatherpack connectors
- 416128** (1) Silver Series 4W  
(4) Clear corner strobes  
(4) 16-ft cables, Weatherpack connectors

### 460L Power Supply Systems with AMP Connectors

- 416110** (1) 460L  
(4) Clear corner strobes  
(2) 10-ft cables, AMP connectors  
(2) 22-ft cables, AMP connectors
- 416111** (1) 460L  
(4) Clear corner strobes  
(2) 16-ft cables, AMP connectors  
(2) 30-ft cables, AMP connectors

### 660L Power Supply Systems with AMP Connectors

- 416118** (1) 660L  
(4) Clear corner strobes  
(4) 16-ft cables, AMP connectors
- 416119** (1) 660L  
(4) Clear corner strobes  
(2) 10-ft cables, AMP connectors  
(2) 22-ft cables, AMP connectors
- 416120** (1) 660L  
(4) Clear corner strobes  
(2) 16-ft cables, AMP connectors  
(2) 30-ft cables, AMP connectors
- 413123** 500-ft. of strobe cable, connectors, and pins – bulk package (approximate installation capacity of 5 vehicles)
- 413124** Connectors and pins – bulk package (approximate installation capacity of 5 vehicles)



Fig. 1 The Silver Series combines remote strobe and LED control in a single remote power supply.

## Strobe Head Models

Cable Length Models one cable per strobe head required	
<b>AMP Connectors</b>	
413210	10' cable with amp connector
413216	16' cable with amp connector
413222B	25' cable with amp connector
413230	30' cable with amp connector
413241	40' cable with amp connector
413251	50' cable with amp connector
<b>Weatherpack Connectors</b>	
413310	10' cable with Weatherpack connector
413316	16' cable with Weatherpack connector
413322B	25' cable with Weatherpack connector
413330	30' cable with Weatherpack connector
413340	40' cable with Weatherpack connector
413350	50' cable with Weatherpack connector
<b>AMP and Weatherpack Connectors</b>	
413410	10' cable with AMP and Weatherpack ends*
413416	16' cable with AMP and Weatherpack ends*
413422B	25' cable with AMP and Weatherpack ends*
413430	30' cable with AMP and Weatherpack ends*
413440	40' cable with AMP and Weatherpack ends*
413450	50' cable with AMP and Weatherpack ends*
413202	Adapter cable (qty. 2) 12" cables per kit (retrofits SPS series systems to Silver Series power supply)

\*For use with AMP style power supplies and Weatherpack style strobe heads.

Strobe Head Specifications		
Rectangular Grille(GS1)	3.3 in x 5.6 in x 3.0 in	1.5 lbs (0.7 kg)
Deck (dual – DS 2)	2.5 in x 3.0 in x 11.0 in	2.5 lbs (1.4 kg)
Oval	3.3 in x 3.0 in x 7.5 in	1.0 lbs (0.5 kg)
Round	4.5 in x 3.0 in	1.5 lbs (0.7 kg)
Corner Strobe Tube	1.3 in x 1.2 in	1.0 lbs (0.5 kg)

Strobe Head Models	
413250	GS1 rectangular grille
601103	Oval
601125	Round
413201	Corner
Weatherpack Connectors	
601102	Oval
601122	Round
413300	Corner

	Silver Series 2	Silver Series 4	460L	660L
<b>Silver Series Specifications</b>				
Input Voltage: Normal Operation	12.8 or 25.6 VDC	12.8 or 25.6 VDC	12 VDC	12 VDC
Input Current @ 12.8VDC Operation	2.65A	4.1A	5.55A	5.55A
Standby	0.0 mA	0.0 mA	0.0 mA	0.0 mA
Input Power	34 W	53 W	71 W	71 W
Output Power	29 W	46 W	60 W	60 W
Output Energy	14 Joules	11 Joules	12 Joules	11 Joules
Power per Strobe Head	14.5W	11.5W	15W	10W
LED Head (2) Outputs	N/A	N/A	4 amps/hd	4 amps/hd
Strobe Outlets	2	4	4	6
Fuse	5 amp Auto Fuse	7.5 amp Auto Fuse	10 amp mini ATC	10 amp mini ATC
<b>Physical Dimensions</b>				
(Length)	6.5 in (16.5 cm)	6.5 in (16.5 cm)	11.15 in (28.32 cm)	11.15 in (28.32 cm)
(Width)	5.0 in (12.7 cm)	5.0 in (12.7 cm)	2.86 in (7.26 cm)	2.86 in (7.26 cm)
(Height)	2.6 in (6.6 cm)	2.6 in (6.6 cm)	3.58 in (9.09 cm)	3.58 in (9.09 cm)
Mounting Centers	5.8 in (14.9 cm) x 4.38 in (11.1 cm)	5.86 in (14.9 cm) x 4.38 in (11.1 cm)	10.75 in (27.3 cm) x 2 in (50.8 cm)	10.75 in (27.3 cm) x 2 in (50.8 cm)
<b>Shipping Weight</b>				
(Weight)	SS2A 1.2 lbs (0.54 kg) SS2W 2.0 lbs (0.9 kg)	SS4A 1.2 lbs (0.54 kg) SS4W 2.0 lbs (0.9 kg)	1.75 lbs (0.79 kg)	1.75 lbs (0.79 kg)