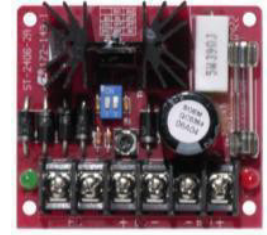


## Power Supplies/Chargers

- ST-1206-1.5AQ** 1.5A continuous, 6/12 VDC
- ST-2406-2AQ** 1.5A continuous, 6/12/24 VDC
- ST-2406-3AQ** 2.5A continuous, 6/12/24 VDC
- ST-2406-5AQ** 4.0A continuous, 6/12/24 VDC
- ST-2406-7AQ** 7.0A continuous, 6/12/24 VDC
- ST-2406-10AQ** 9.0A continuous, 6/12/24 VDC



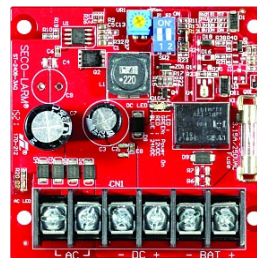
ST-1206-1.5AQ



ST-2406-2AQ

### Features:

- Convert low-voltage AC input power to low-voltage DC output power
- Regulated and filtered output voltage
- Short circuit protection
- Thermal protection and compensation
- Built-in backup battery charger
- Switches to battery automatically in case of power loss
- Fused output for a regulated charge
- 2 LEDs indicate AC power input and DC power output status (ST-1206-1.5AQ has 1 LED)
- Compatible with lead acid or gel-type rechargeable battery
- Reverse polarity protected
- Includes foam tape and battery terminals for easy installation



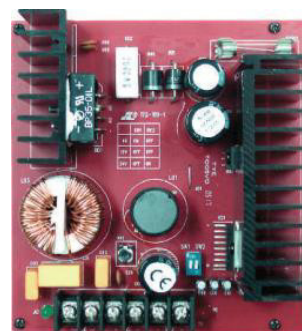
ST-2406-3AQ



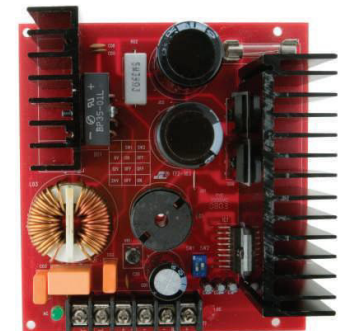
ST-2406-5AQ

### ST-2406-3AQ

- High efficiency at full load
- Heat sink free design
- Low battery cutoff when battery voltage drops below 20%



ST-2406-7AQ



ST-2406-10AQ

### Specifications:

	ST-1206-1.5AQ	ST-2406-2AQ	ST-2406-3AQ	ST-2406-5AQ	ST-2406-7AQ	ST-2406-10AQ
<b>DC Voltage</b>	6,12			6,12,24		
<b>Current (Continuous)</b>	1.5A		2.5A	4.0A	7.0A	9.0A
<b>Current (Peak)</b>	2.0A		3.0A	5.0A	7.5A	10.0A
<b>Current Output (Maximum Charge)</b>	6V=100mA, 12V=220mA		6V=100mA, 12V=220mA, 24V=450mA			
<b>Maximum AC Input</b>	See "Transformer Selection Table" on reverse					
<b>Master Fuse</b>	3A		5A			10A
<b>Dimensions</b>	2 <sup>7</sup> / <sub>8</sub> "x2 <sup>1</sup> / <sub>4</sub> "x1" (73x57x25mm)	2 <sup>7</sup> / <sub>8</sub> "x2 <sup>1</sup> / <sub>2</sub> "x1 <sup>3</sup> / <sub>8</sub> " (73x64x35mm)	2 <sup>7</sup> / <sub>8</sub> "x2 <sup>7</sup> / <sub>8</sub> "x1 <sup>3</sup> / <sub>8</sub> " (73x73x35mm)	3 <sup>3</sup> / <sub>4</sub> "x2 <sup>7</sup> / <sub>8</sub> "x1 <sup>9</sup> / <sub>16</sub> " (95x73x40mm)		5 <sup>1</sup> / <sub>2</sub> "x5 <sup>1</sup> / <sub>8</sub> "x2 <sup>3</sup> / <sub>16</sub> " (140x130x55mm)

### SECO-LARM® U.S.A., Inc.

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**SECO-LARM® ENFORCER® CRIMEBUSTER® CBA SLI®**

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## Transformer Selection:

SECO-LARM carries a full-line of Open-Frame Transformers that compliment the ST-2406 Series Power Supply/Chargers. To find the transformer for a specific application, please refer to the chart below:

Transformer Selection Table:

Output voltage	ST-1206-1.5AQ	ST-2406-2AQ	ST-2406-3AQ	ST-2406-5AQ	ST-2406-7AQ	ST-2406-10AQ
6VDC	12VAC/20VA	12VAC/20VA	ST-UV16-W50Q 16VAC/50VA	ST-UV16-W100Q 16VAC/100VA	ST-UVDA-W180Q 24~28VAC/180VA	ST-UVDA-W180Q 24~28VAC/180VA
12VDC	ST-UV16-W50Q 16VAC/50VA	ST-UV16-W50Q 16VAC/50VA	ST-UVDA-W100Q 24~28VAC/100VA	ST-UV16-W100Q 16VAC/100VA	ST-UVDA-W180Q 24~28VAC/180VA	ST-UVDA-W180Q 24~28VAC/180VA
24VDC	N/A	ST-UV24-W50Q 24VAC/50VA	ST-UVDA-W100Q 24~28VAC/100VA	ST-UVDA-W180Q 24~28VAC/180VA	24~28VAC/210VA	28VAC/350VA

## Open-Frame Transformers

- ST-UV16-W50Q** 16VAC/50W
- ST-UV24-W50Q** 24VAC/50W
- ST-UV16-W100Q** 16VAC/100W
- ST-UVDA-W100Q** 24/28VAC/100W
- ST-UVDA-W180Q** 24/28VAC/180W



### Features:

- Shielded windings to reduce electromagnetic
- Selectable input voltage
- Selectable output voltage on some models

### Specifications:

Model	Output Voltage	Amperage	VA	Input Voltage
ST-UV16-W50Q	16VAC	3.1	50VA	120VAC or 240VAC 50/60Hz
ST-UV24-W50Q	24VAC	2.1	50VA	120VAC or 240VAC 50/60Hz
ST-UV16-W100Q	16VAC	6.3	100VA	120VAC or 240VAC 50/60Hz
ST-UDVA-W100Q	24VAC	4.2	100VA	120VAC or 240VAC 50/60Hz
	28VAC	3.6	100VA	120VAC or 240VAC 50/60Hz
ST-UVDA-W180Q	24VAC	7.5	180VA	120VAC or 240VAC 50/60Hz
	28VAC	6.4	180VA	120VAC or 240VAC 50/60Hz

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