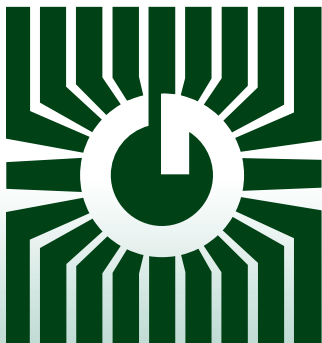
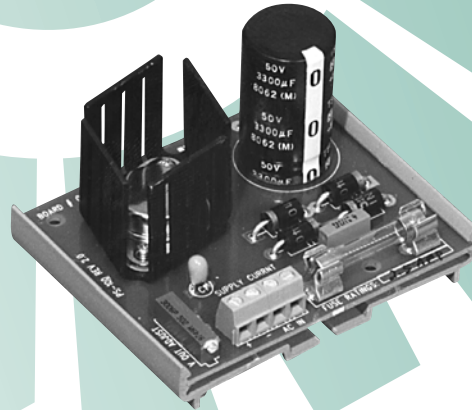


# GREYSTONE

ACCURACY BY DESIGN



## REGULATED DC POWER SUPPLIES PS Series



### Precision power supplies

#### FEATURES:

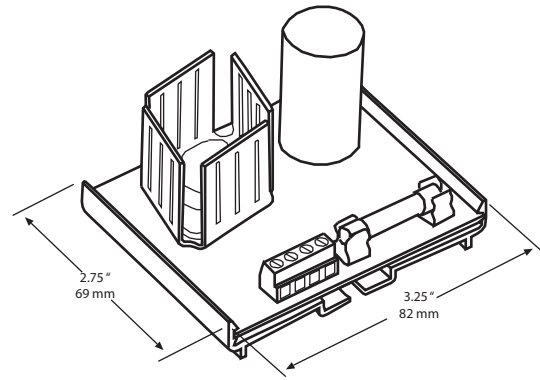
- 24 VAC input/DC output
- Factory set @ 24 VDC out
- Adjustable voltage output
- Full or half wave rectified
- Snap track mounted
- Fuse protected

*Peace of mind  
through reliable  
power supplies*

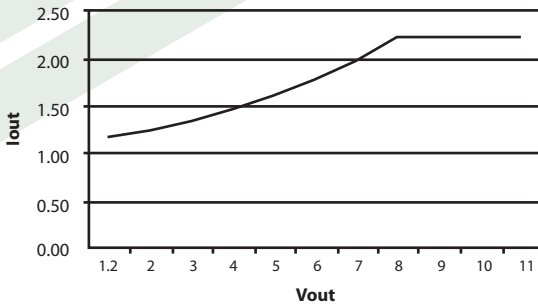
GREYSTONE HAS AN ISO 9001 REGISTERED QUALITY SYSTEM

## SPECIFICATIONS:

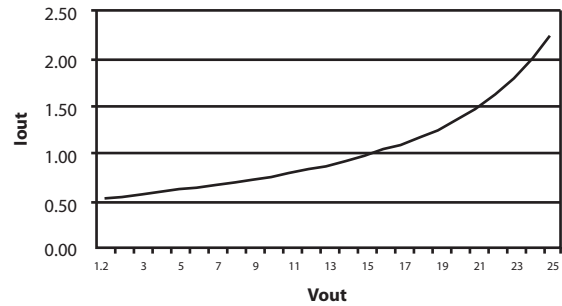
<b>MODEL</b>	<b>PS1X0</b>
<b>Input Voltage</b>	5 - 30 VAC
<b>Output Voltage</b>	Factory set to 24 VDC, Field Adjustable 2 - 27 VDC
<b>Output AC Ripple</b>	<200 mV RMS
<b>Output Current: (max)</b>	1.5A (PS100-1) and (PS110-1) 3.0A (PS100-3) and (PS110-3)
<b>Supply Regulation</b>	2%
<b>Overcurrent Protection</b>	2.5A Fuse (PS100-1) and (PS110-1) 5.0A Fuse (PS100-3) and (PS110-3)
<b>Operating Temperature</b>	0° - 70°C (32° - 158°F)
<b>Dimensions: L x W x H</b>	82 mm x 69 mm x 48 mm (3.25" x 2.75" x 1.90")



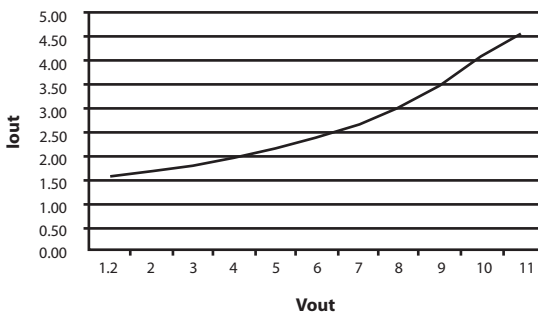
PS1X0-1 Safe Operating Range - 12 VAC Input



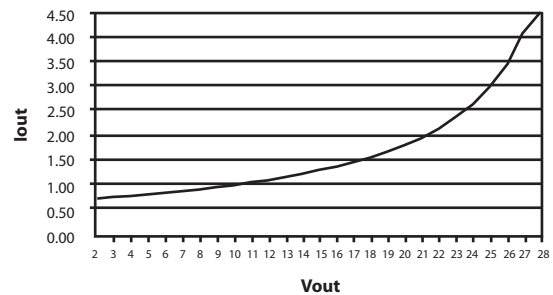
PS1X0-1 Safe Operating Range - 24 VAC Input



PS1X0-3 Safe Operating Range - 12 VAC Input



PS1X0-3 Safe Operating Range - 24 VAC Input



## PRODUCT ORDERING INFORMATION

<input type="checkbox"/> PS-100-1	24 VAC/24 VDC @ 1.5 Amps, Adjustable full wave rectified
<input type="checkbox"/> PS-110-1	24 VAC/24 VDC @ 1.5 Amps, Adjustable half wave rectified
<input type="checkbox"/> PS-100-3	24 VAC/24 VDC @ 3.0 Amps, Adjustable full wave rectified
<input type="checkbox"/> PS-110-3	24 VAC/24 VDC @ 3.0 Amps, Adjustable half wave rectified



# GREYSTONE

ACCURACY BY DESIGN

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RoHS  
COMPLIANT



Greystone Energy Systems Inc. is one of North America's largest ISO registered manufacturers of HVAC sensors and transducers for Building Automation Management Systems.

We have conscientiously established a worldwide reputation as an industry leader by maintaining leading-edge design technology, prompt technical support, and a commitment to on-time deliveries. We take pride in our Quality Management System which is ISO 9001 certified, assuring our customers of consistent product reliability.

GREYSTONE HAS AN ISO 9001 REGISTERED QUALITY SYSTEM