



FOR PRIMARY AND EMERGENCY POWER

- Supplies 12VDC or 24VDC
- Integrated battery charger
- Choice of 7 or 12 amp-hour capacity
- Meets NFPA standards
- Type 1 enclosure
- UL Listed

SelectTone® Standby Battery/Back-up Power Supplies

Models PS250, PS600 and PS1000

Federal Signal Power Supplies provide nominal 12VDC or 24VDC power that is switch selectable. The PS250, PS600 and PS1000 are designed for use as standby battery back-up during a power outage.

The steel enclosure is designed to mount on a wall or substantial vertical surface (indoor only). A key lock is provided to discourage unauthorized access – simple lock installation is required.

The power supply sub-assembly, which recharges the batteries, includes solid-state circuitry that provides DC operating voltage to units in a SelectTone® system, while maintaining a charge level on the batteries.

All of the units can also be used as a primary 12V or 24V power source for other devices/systems.

Model PS250

The Model PS250 battery package includes two sealed lead-acid, gelled electrolyte batteries connected in series. Model PS250 is rated for seven amp-hours of capacity at 2.5 ampere. The PS250 is UL Listed.

Model PS600

The Model PS600 includes two 12-volt sealed, lead-acid, gelled electrolyte batteries, connected in series. Model PS600 batteries are rated for 12 amp-hours. This unit has a six ampere capacity. Model PS600 is UL Listed.

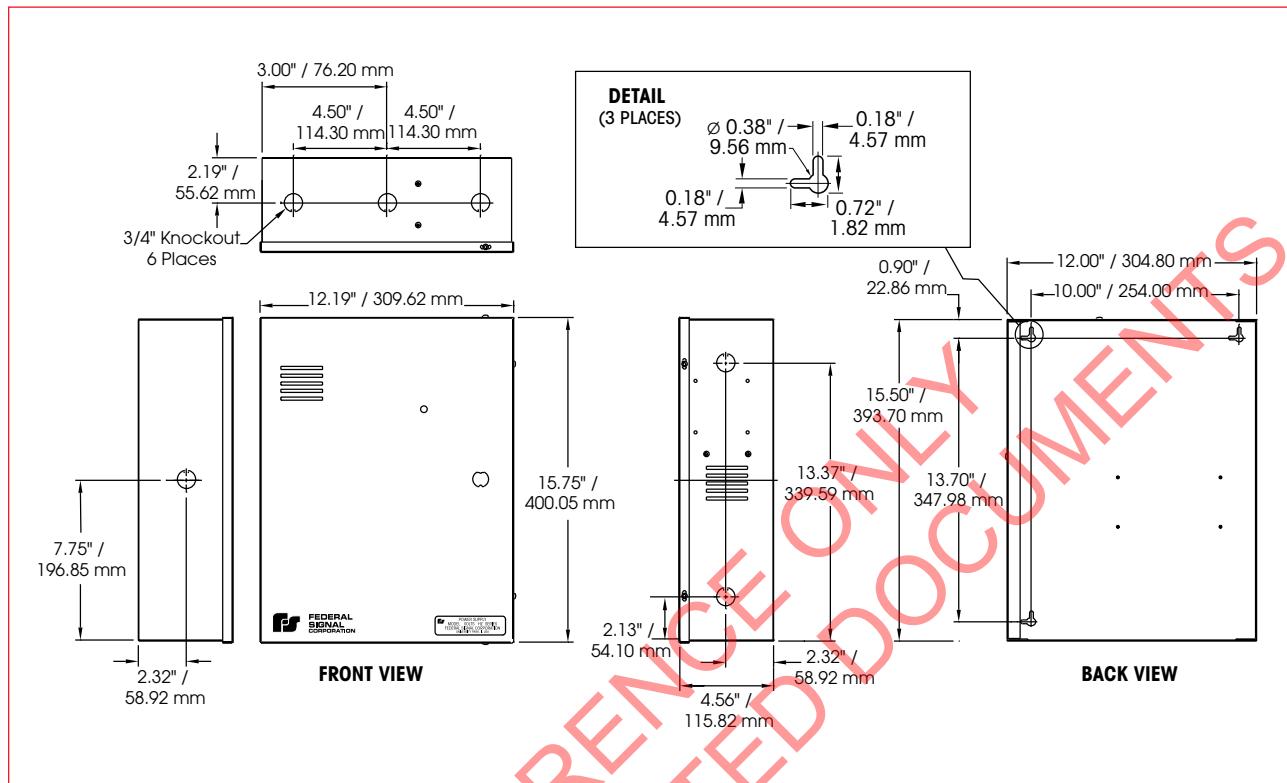
Model PS1000

The model PS1000 includes two 12-volt sealed, lead acid, gelled electrolyte batteries connected in series. The PS1000 is rated for 12 amp-hours capacity at 10 ampere. Model PS1000 is UL Listed.

Model	Voltage	Output Current	Output Voltage
PS250	120/240VAC	2.50 amps	12/24VDC
PS600	120/240VAC	6.00 amps	12/24VDC
PS1000	120VAC	10 amps	24VDC



SELECTONE® BACK-UP POWER SUPPLIES (PS250/PS600/PS1000)



SPECIFICATIONS

Operating Temperature:	32°F to 120°F	0°C to 49°C
Net Weight:		
PS250	10.25 lbs.	4.65 kg
PS600	12.65 lbs.	5.74 kg
PS1000	12.65 lbs.	5.74 kg
Shipping Weight:		
PS250	12.1 lbs.	5.49 kg
PS600	14.5 lbs.	6.58 kg
PS1000	14.5 lbs.	6.58 kg
Height:	15.5"	394.0 mm
Width:	12.5"	318.0 mm
Depth:	4.5"	115.0 mm

REPLACEMENT PARTS

<u>Description</u>	<u>Part Number</u>
12-volt, 12 amp-hour Battery (Model PS600)	K155190A
12-volt, 7 amp-hour Battery (Model PS250)	K155189A
PC Board (Model PS600)	K2001312A
PC Board (Model PS250)	K2001313A
120/240VAC Transformer	K120819A
PC Board (Model PS1000)	K2002013A

HOW TO ORDER

- Specify model number
- Please refer to Model Number Index
PS250 / PS600 / PS1000 beginning
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