

000 and PS1000-240

Models PS250, PS600, PS1000 and PS1000-240

# SelecTone® Standby Battery/Back-up Power Supplies

SelecTone® Power Supplies provide nominal 12VDC or 24VDC power that is switch selectable. Models 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 SelecTone® 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** – Designed to use two 7 amp-hr, sealed lead-acid, gelled electrolyte batteries connected in series – is rated for 2.5 ampere, and is UL listed.

**Model PS600** – Designed to use two 12 amp-hr, sealed lead-acid, gelled electrolyte batteries connected in series – is rated for 6 ampere, and is UL listed.

**Model PS1000** –Designed to use two 12 amp-hr, sealed lead-acid, gelled electrolyte batteries connected in series – is rated for 10 ampere, and is UL listed.

**Model PS1000-240** – Designed to use two 12 amp-hr, lead-acid, gelled electrolyte batteries connected in series - is rated for 10 ampere.

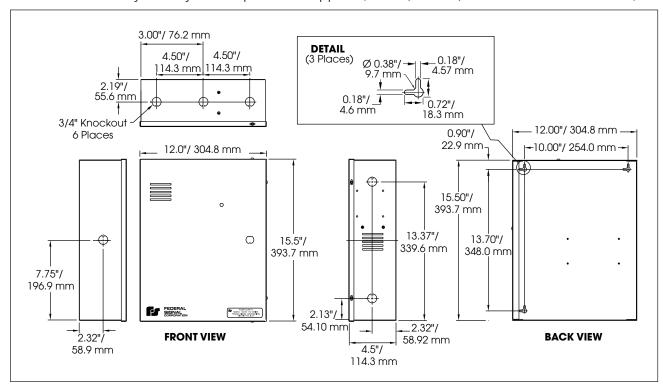
#### FEATURES

- Supplies 12VDC or 24VDC
- Integrated battery charger
- Choice of 7 or 12 amp-hour capacity
- Meets NFPA standards

- Type 1 enclosure
- PS250, PS600, PS1000 are UL Listed
- Batteries ordered separately

MODEL	I N P U T V O L T A G E	0 U T P U T C U R R E N T	0 U T P U T V O L T A G E
PS250	120VAC	2.50 amps	12/24VDC
PS600	120VAC	6.00 amps	12/24VDC
PS1000	120VAC	10 amps	24VDC
PS1000-240	220VAC	10 amps	24VDC

# SelecTone® Standby Battery/Back-up Power Supplies (PS250, PS600, PS1000 and PS1000-240)



#### S P F C I F I C A T I O N S

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
PS1000-240	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
PS1000-240	14.5 lbs	6.58 kg
Height:	15.5"	393.7 mm
Width:	12.0"	304.8 mm
Depth:	4.5"	114.3 mm

### R F P I A C F M F N T P A R T S

Description	<b>Part Number</b>
12V, 7 Amp-Hr battery (Model PS250)*	K155189A
12V, 12 Amp-Hr battery (Model PS600 and 1000)*	K155190A
PC Board (Model PS600)	K2001312A

<sup>\*</sup>Each model requires two batteries

#### HOW TO ORDER

## **Specify Model:**

**PS250** – Standby power supply 24VDC battery, 2.5 amps,120VAC input

**PS600** – Power supply, 24VDC battery, 6.0 amps, 120VAC input

**PS1000** – Power Supply, 24VDC battery, 10 amps, 120VAC input

**PS1000-240** – Power Supply, 24VDC battery, 10 amps, 220VAC input