



► Model PS250, PS600, PS1000, and PS1000-240

SelecTone® Standby Battery/Back-up Power Supplies

SelecTone® Power Supplies provide nominal 12 Vdc or 24 Vdc 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 subassembly, 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 12 V or 24 V power source for other devices/systems.

Model PS250—Designed to use (2) 7-ampere-hour, sealed lead-acid, gelled electrolyte batteries connected in series—is rated for 2.5 amperes, and is UL listed.

Model PS600—Designed to use (2) 12-ampere-hour, sealed lead-acid, gelled electrolyte batteries connected in series—is rated for 6 amperes, and is UL listed.

Model PS1000—Designed to use (2) 12-ampere-hour, sealed lead-acid, gelled electrolyte batteries connected in series—is rated for 10 amperes, and is UL listed.

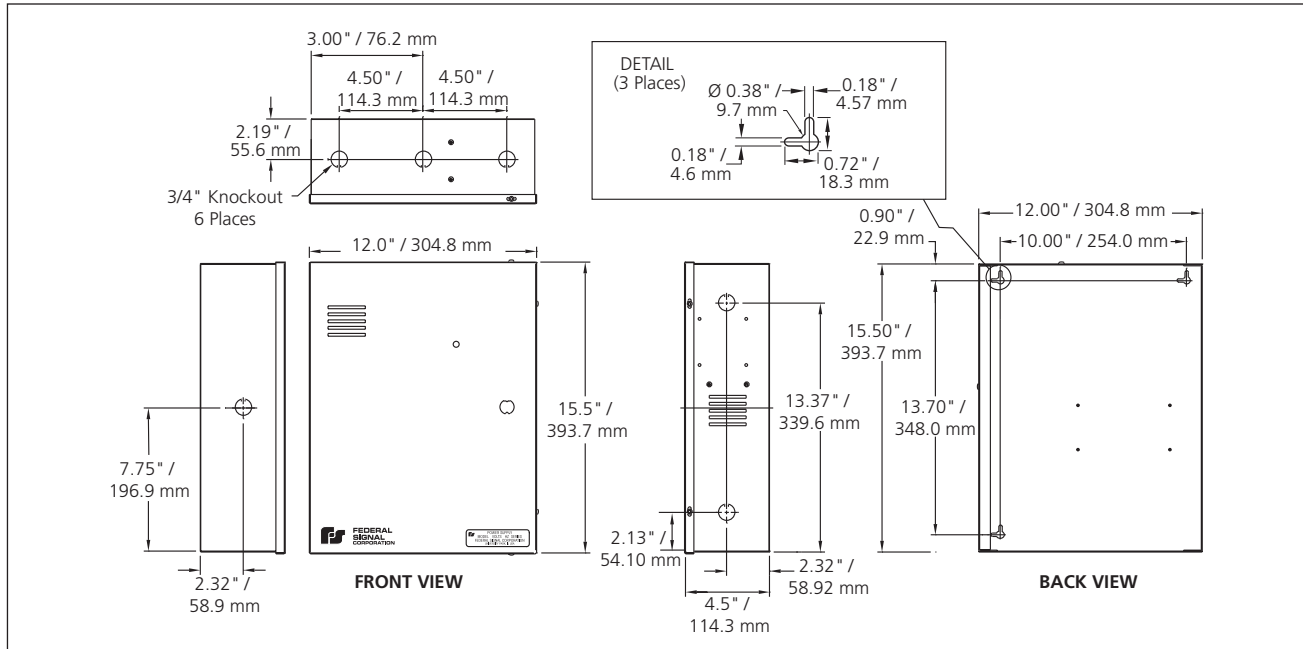
Model PS1000-240—Designed to use (2) 12-ampere-hour, lead-acid, gelled electrolyte batteries connected in series—is rated for 10 amperes.

FEATURES

- Supplies 12 Vdc or 24 Vdc
- Integrated battery charger
- Choice of 7- or 12-ampere-hour capacity
- Meets NFPA standards
- Type 1 enclosure
- PS250, PS600, PS1000 are UL Listed
- Batteries ordered separately

MODEL	INPUT VOLTAGE	OPERATING CURRENT	OUTPUT VOLTAGE
PS250	120 Vac	2.50 A	12/24 Vdc
PS600	120 Vac	6.00 A	12/24 Vdc
PS1000	120 Vac	10 A	24 Vdc
PS1000-240	220 Vac	10 A	24 Vdc

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



SPECIFICATIONS

Operating Temperature:	32° to 120°F (0° to 49°C)
Net Weight:	
PS250	10.25 lb (4.65 kg)
PS600	12.65 lb (5.74 kg)
PS1000	12.65 lb (5.74 kg)
PS1000-240	12.65 lb (5.74 kg)
Shipping Weight:	
PS250	12.1 lb (5.49 kg)
PS600	14.5 lb (6.58 kg)
PS1000	14.5 lb (6.58 kg)
PS1000-240	14.5 lb (6.58 kg)
Height:	15.5 in (393.7 mm)
Width:	12.0 in (304.8 mm)
Depth:	4.5 in (114.3 mm)

REPLACEMENT PARTS

Description	Part Number
12 V, 7-ampere-hour battery (Model PS250)*	K155189A
12 V, 12-ampere-hour battery (Model PS600 and 1000)*	K155190A
PC Board (Model PS600)	K2001312A
*Each model requires two batteries	

HOW TO ORDER

Description	Part Number
1. Select Model	
Standby power supply, 24 Vdc battery, 2.5 A, 120 Vac input	PS250
Power supply, 24 Vdc battery, 6.0 A, 120 Vac input	PS600
Power Supply, 24 Vdc battery, 10 A, 120 Vac input	PS1000
Power Supply, 24 Vdc battery, 10 A, 220 Vac input	PS1000-240