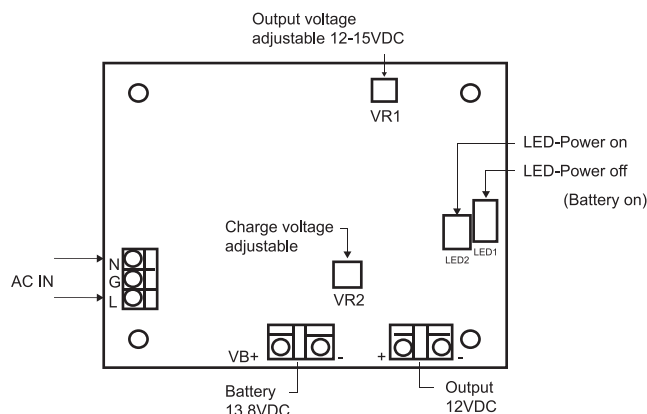




PS-12V2A

Wiring Diagram

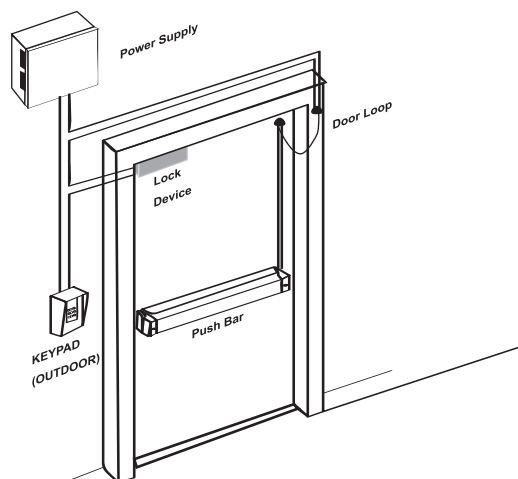


Specifications

- Dimension: 9" x 7.96" x 3.06"
- Input Voltage: 100V~120V or 220V~240V
- Input Frequency: 50/60HZ
- Power Output:
 - 2 Amp@12VDC, 1 Amp@24VDC
- Battery Shut Down:
 - 9.5+/-0.5VDC (12VDC)
 - 19+/-1VDC (24VDC)
- Over Load Protection: Fuse for shorting protection
- LED Indicator:
 - AC IN: Green(upper) LED
 - Battery Normal: Green(bottom) LED
 - Battery Low: Red(bottom) LED
- Microprocessor Control
- Temperature Range: -30°C to +55°C
- Humidity: 90%
- Output:

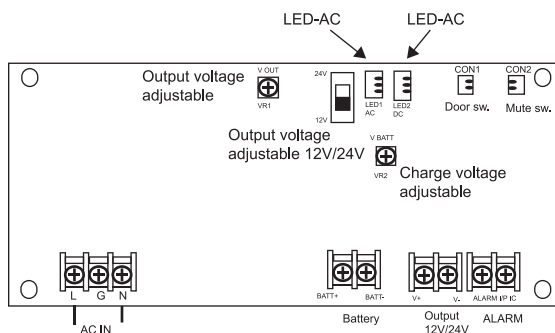
DC Voltage	Max. Load	Battery Charge
12 VDC	2 Amp	500mA
24 VDC	1 Amp	500mA
- Built-in charger for sealed lead acid batteries.
- MOV Lighting/Transient protection.
- Filtered input and output.
- Quick-lock screw terminals.

Installation



- Battery: 12 volts, 7 amp hour sealed lead acid rechargeable. Mounts in any positions. 2 batteries in series required for 24 VDC application.
- Triggered regulator shed (allows output to show true battery voltage when activated).
- Switching Power Supply.
- Low Power dissipation (less than that of a linear power supply)
- Current limit overload protection.
- Superior transient filtering than a linear power supply.
- AC on indicating LED.
- Automatic switchover to standby battery.

Wiring Diagram



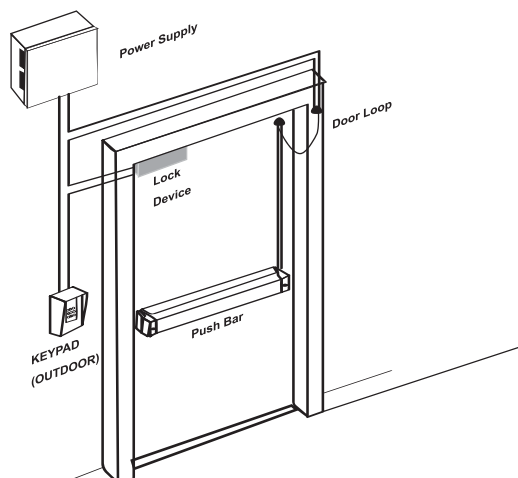
PS-12V5A

Specifications

- Dimension: 9" x 7.96" x 3.06"
- Input Voltage: 100V~240V
- Input Frequency: 50/60HZ
- Power Output:
 - 5 Amp@12VDC, 2.5 Amp@24VDC
- Battery Shut Down:
 - 9.5+/-0.5VDC (12VDC)
 - 19+/-1VDC (24VDC)
- Over Load Protection: Fuse for shorting protection
- LED Indicator:
 - AC IN: Green(upper) LED
 - Battery Normal: Green(bottom) LED
 - Battery Low: Red(bottom) LED
- Microprocessor Control
- Temperature Range: -30°C to +50°C
- Humidity: 90%
- Output:

DC Voltage	Max. Load	Battery Charge
12 VDC	5 Amp	500mA
24 VDC	2.5 Amp	500mA
- Built-in charger for sealed lead acid batteries.
- MOV Lighting/Transient protection.
- Filtered input and output.
- Quick-lock screw terminals.
- Battery: 12 volts, 7 amp hour sealed lead acid rechargeable. Mounts in any positions. 2 batteries in series required for 24 VDC application.

Installation

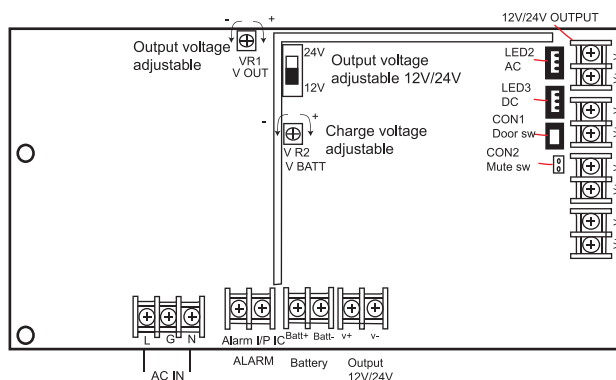


- Beeper On:
 - Battery discharging (Long Beep)
 - Door Unlocked (Long Beep)
 - Battery Low (Short Beep)
- Triggered regulator shed (allows output to show true battery voltage when activated).
- Switching Power Supply.
- Low Power dissipation (less than that of a linear power supply)
- Current limit overload protection.
- Superior transient filtering than a linear power supply.
- AC on indicating LED.
- Automatic switchover to standby battery.



PS-12V10A

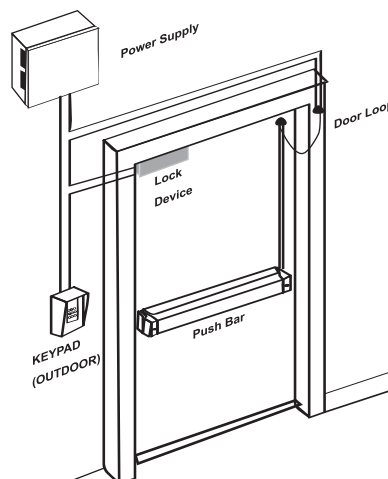
Wiring Diagram



Specifications

- Dimension: 318L x 257Wx 75H mm
- Input Voltage: 100-240V
- Input Frequency: 50/60 HZ
- Selectable power output:
10Amp@12VDC or 5 Amp@24VDC
- Battery Shut Down: 9.5+/-0.5VDC (12VDC)
19+/-0.5VDC (24VDC)
- Over Load Protection: Fuse for shorting protection
- LED Indicator: AC IN: Red(upper) LED
Battery Normal: Green(bottom) LED
Battery Low: Red(bottom) LED
- Microprocessor Control
- Temperature Range: -30°C to +55°C
- Humidity: 90%
- Output: DC Voltage Max. Load Battery Charge
12 VDC 10Amp 1000mA
24 VDC 5Amp 500mA
- Build-in charger for 7Ah sealed lead acid batteries.
- Filtered input and output.
- Quick-lock screw terminals.
- Battery: Sealed lead acid rechargeable. 2 batteries (12V) in series required for 24 VDC application.
- Beeper On: Battery discharging (short beep)
Front panel unclosed (short beep)
Battery low (short beep)

Installation



- Triggered regulator shed (allows output to show true battery voltage when activated).
- Door Switch: Front Panel Open Signal
- Fire Alarm: connected with smoke detector (long beep)
- Mule Switch: to silence alarms and beeps