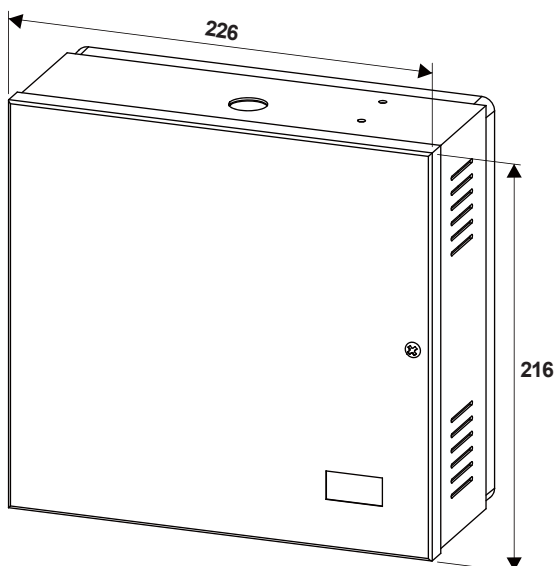


Dimensions

Unit:mm



Power Supply PSC-122B

High Efficiency Switching Power Supply

PSC-122B is a high efficiency switching power supply with two independent outputs each with a maximum of 1A current. It is designed with a mounting bracket ABP-100 (two colours to choose from) for easy installation.

PSC-122B is ideal for use with a wide range of access control devices including electrified locks, magnetic locks, electric strikes and keypad readers. The PSC-122B also features battery charging capability and power/ battery status LEDs. Enclosed in a metal box, the power supply is securely stored with space also available for a rechargeable battery.

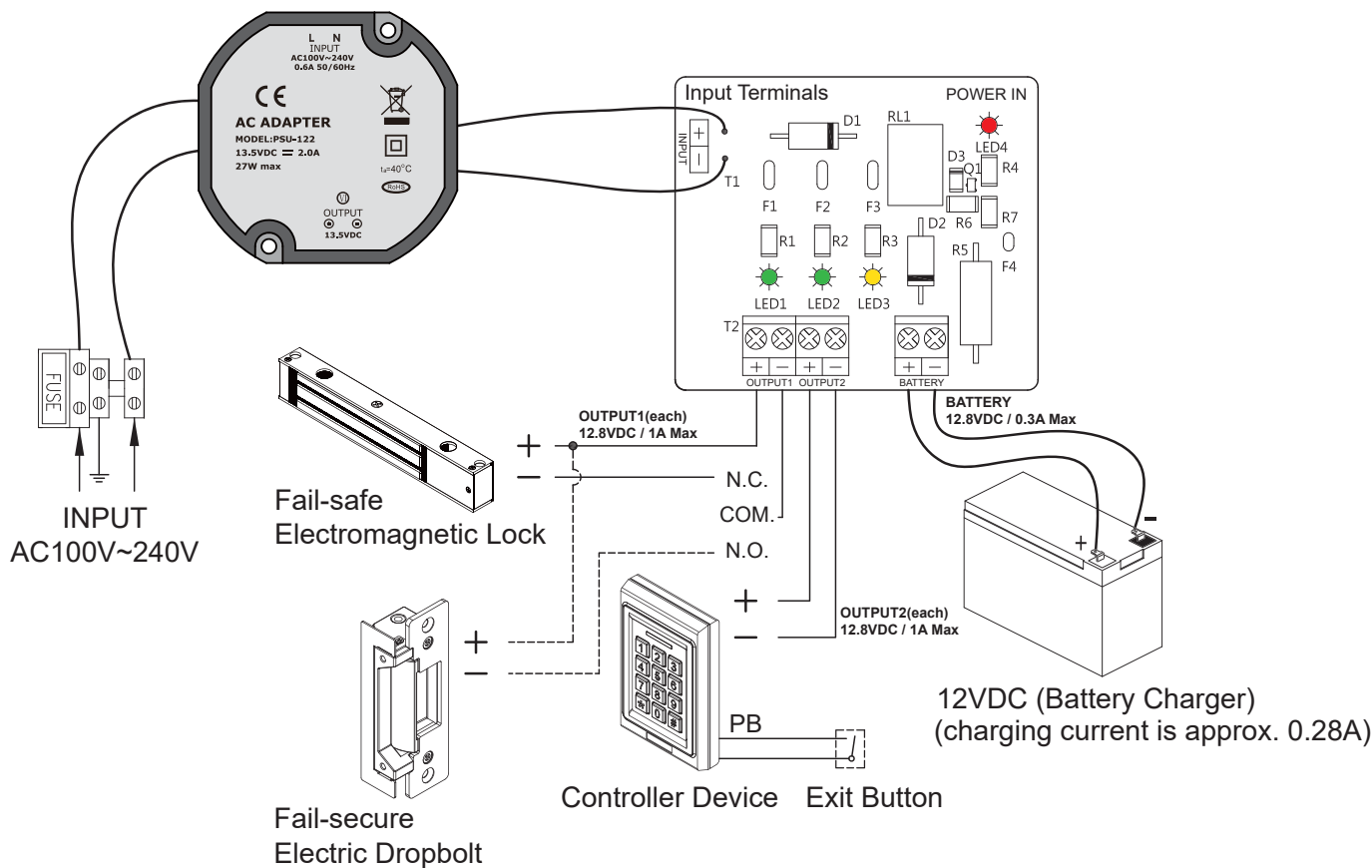
Standard Features

- Two independent power outputs for ease of connecting with electric locks and other devices.
- Distance between the power supply and output devices (e.g. electric locks) can be up to 50 meters.
- Electronically protected output 1 and 2 against shorting and overloading.
- Battery protection: electronically protected against battery reversal, shorting, or overloading.
- Power light: Red LED when input power is connected and off when power is off.
- DC light: Green indicates DC power output (or battery charging) is normal. Off or flashing when there is an issue.
- Battery light: Yellow LED when battery voltage is normal. Off when battery is discharging and voltage is below 10 VDC.
- ABP-100 mounting bracket is included with two colours to choose from

Specifications

- Input Voltage: AC100~240V, 0.6A 50/60Hz
- Output Voltage (each): 12.8 VDC
- Current Draw (each): 1 Amps Max
- Total Current Draw: 1.7 Amps Max
- Battery Charging Current
0.3 Amps Max (Maximum charge current to the 12VDC battery is approx. 0.28A)
- LED Indicator
Power Light (Red)
DC Light (Green)
BATT Light (Yellow)
- Weight: 70.55 oz (2000g)
- Dimensions: 8 1/4" x 8 11/16" x 3 1/8"
210 x 220 x 80mm (L*W*H)

Wiring Diagram



Warranty

The product is warranted against defects in material and workmanship while used in normal service for a period of 3 years from the date of sale to the original customer. The ANXELL policy is one of continual development and improvement; therefore ANXELL reserves the right to change specifications without notice.