AC/DC Power Supply
Installation Guide
Introduction

The Power Supply is used as the primary power source for a LA GARD System.

⚠️ Do not apply power before completing all steps of an installation; doing so may damage the components. Ensure all power supplies are plugged into grounded electrical receptacles that comply with local building code(s). When using this transformer, it is to be installed in compliance with NFPA 70 and all applicable electrical codes.

Connect the Power Supply

Feed the power cable through a hole in the safe. The hole needs to be big enough to fit the 4-pin connector that connects to the BAT port of the safe lock. Connect the adapter portion of the power supply into an electrical receptacle and the other end into the BAT port of a safe lock.

Specifications

Cables

1 x 26 AWG 6” cable (43109-3)
1 x 26 AWG 18” cable (41040-1) *at an additional cost

Environmental

Operating & Storage Temperature Range: For UL compliance, this product was verified for operation at 32 – 122 °F (0 – 50 °C)
Relative Humidity Range: 0 – 95% non-condensing

Electrical Rating

Listed Switch Mode Power Supply; (QQGQ) Manufactured PHIHONG P/N PSC12R-090
Primary Rated: 100-240 VAC, 50 – 60Hz, 0.25, 0.5A
Secondary Rated: 9V DC, 1.33A