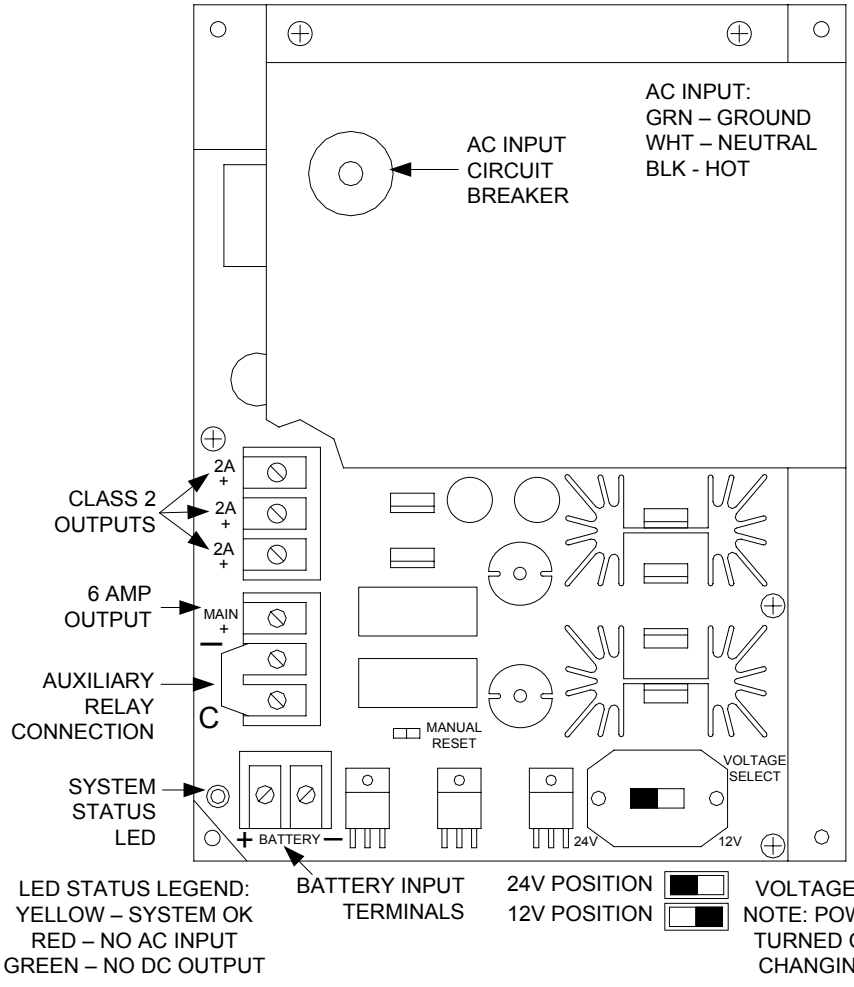
SECURITY DOOR CONTROLS
3580 Willow Lane, Westlake Village, CA 91361-4921
(805) 494-0622 • Fax: (805) 494-8861
www.sdcsecurity.com • E-mail: service@sdcsecurity.com

REGULATED POWER SUPPLY INSTALLATION INSTRUCTIONS

MODEL 636RF

FIGURE A



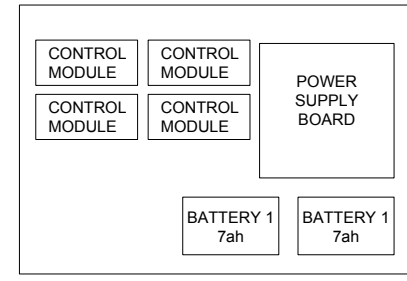
LED STATUS LEGEND:
YELLOW – SYSTEM OK
RED – NO AC INPUT
GREEN – NO DC OUTPUT

BATTERY INPUT TERMINALS

24V POSITION
12V POSITION

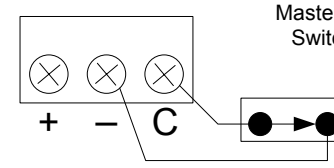
VOLTAGE SELECTION
NOTE: POWER MUST BE TURNED OFF BEFORE CHANGING VOLTAGE

COMPONENT LOCATIONS
FIGURE B



STANDARD BOX

MAIN SYSTEM ON-OFF
FIGURE C



Min. Switch
or
Contact Ratings
100mA @ 30VDC

POWER SUPPLY SPECIFICATIONS

Input Voltage: 115 VAC @ 60hz
Input Current: 1.8 amps Max.

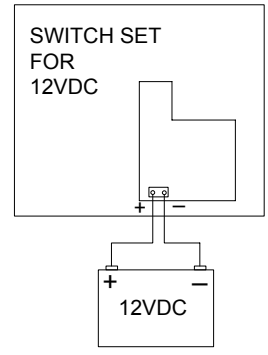
Output Voltage: 12/24VDC (Regulated)
Output Current: 6 amps
Ripple Voltage: 0.05 Volts Max.

Battery Charger Max. Current: 0.35 amps
Maximum recommended battery size: 7 ah
(Replace batteries every 3 years)

Suitable Uses:
Electric Lock Power Supply
Access Control Power Supply

TEST UNIT YEARLY

12 Volt Mode Battery Connections



24 Volt Mode Battery Connections

