

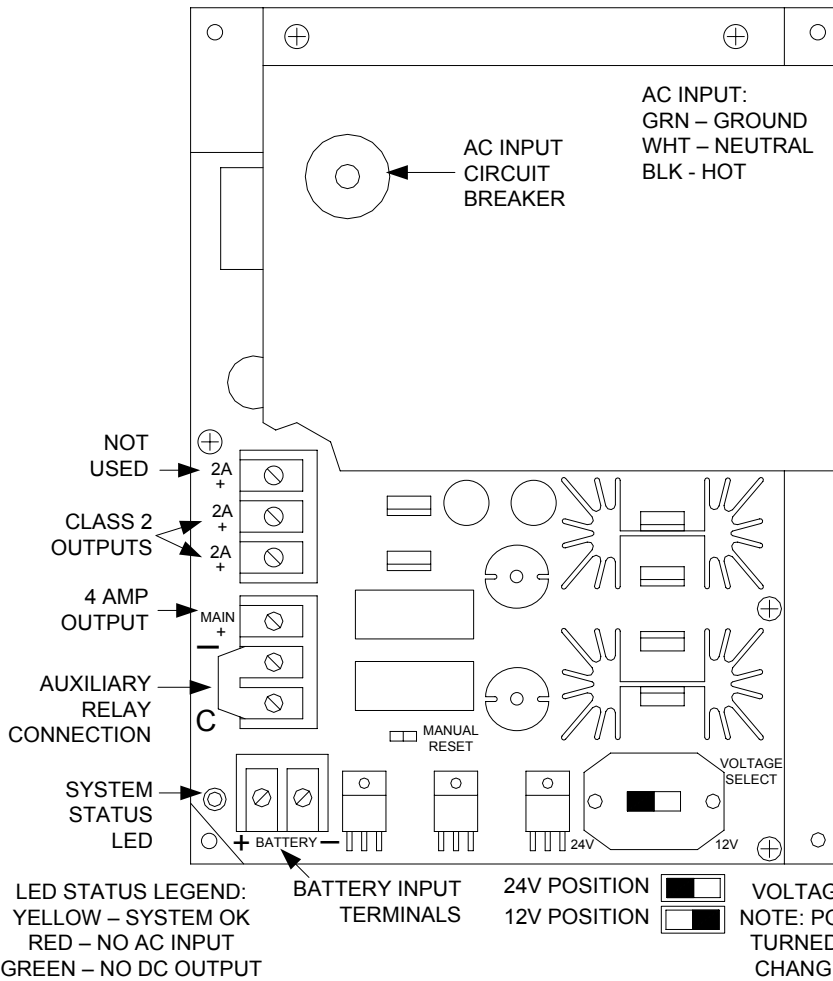


SECURITY DOOR CONTROLS
 3580 Willow Lane, Westlake Village, CA 91361-4921
 (805) 494-0622 • Fax: (805) 494-8861
 www.sdcsecurity.com • E-mail: service@sdsecurity.com

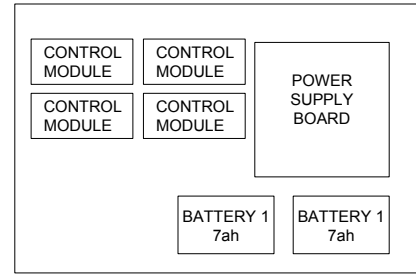
**REGULATED POWER SUPPLY
 INSTALLATION INSTRUCTIONS**

MODEL 634RF

FIGURE A

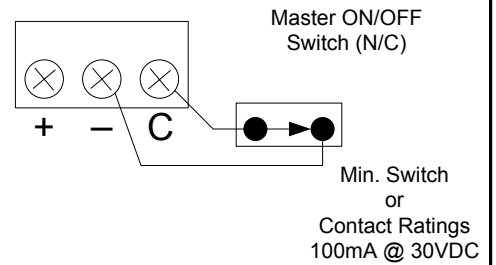


**COMPONENT LOCATIONS
 FIGURE B**



STANDARD BOX

**MAIN SYSTEM ON-OFF
 FIGURE C**



POWER SUPPLY SPECIFICATIONS

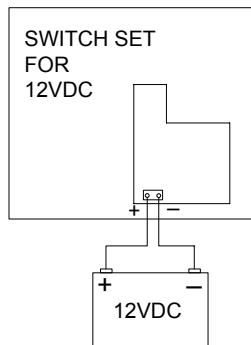
Input Voltage: 115 VAC @ 60hz
 Input Current: 1.2 amps Max.

Output Voltage: 12/24VDC (Regulated)
 Output Current: 4 amps
 Ripple Voltage: 0.05 Volts Max.

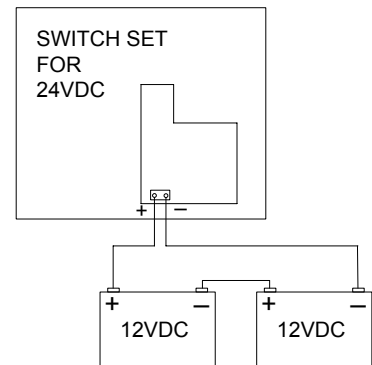
Battery Charger Max. Current: 0.35 amps
 Maximum recommended battery size: 7 ah
 (Replace batteries every 3 years)

Suitable Uses:
 Electric Lock Power Supply
 Access Control Power Supply

12 Volt Mode
 Battery Connections



24 Volt Mode
 Battery Connections



TEST UNIT YEARLY



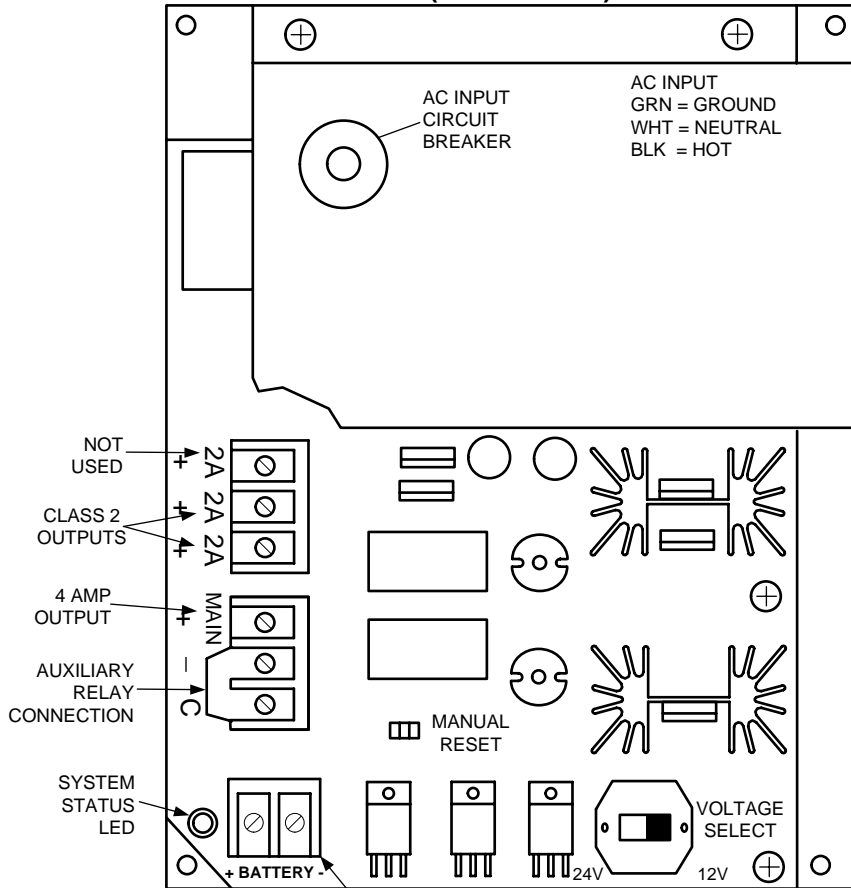
Security Door Controls

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REGULATED POWER SUPPLY INSTALLATION INSTRUCTIONS

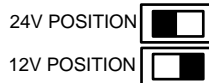
MODEL 634RF (230V Model)

MODEL 634RF (230V MODEL)



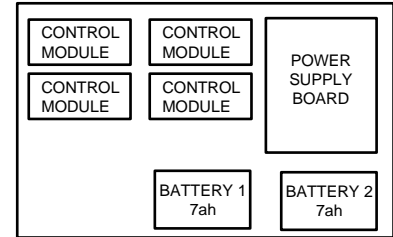
LED STATUS LEGEND
 YEL = SYSTEM OK
 RED = NO AC INPUT
 GRN = NO DC OUTPUT

BATTERY INPUT TERMINALS



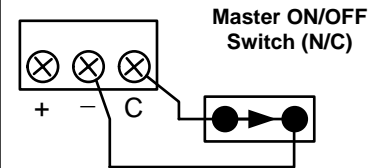
VOLTAGE SELECTION NOTE:
 POWER MUST BE TURNED OFF BEFORE CHANGING VOLTAGE.

COMPONENT LOCATIONS



STANDARD BOX

MAIN SYSTEM ON-OFF



Min. Switch or Contact Ratings
 100mA @ 30VDC

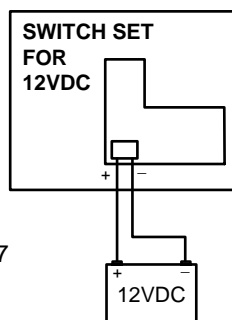
POWER SUPPLY SPECIFICATIONS

Input Voltage: 230 VAC @ 60hz
 Input Current: 1.2 amps Max.

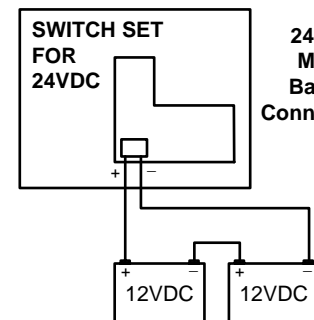
Output Voltage: 12/24VDC (Regulated)
 Output Current: 4 amps
 Ripple Voltage: 0.05 Volts Max.

Battery Charger Max. Current: 0.35 amps
 Maximum recommended battery size: 7ah
 Recommended Battery: SDC Model RB12V7
 (Replace batteries every 3 years)

Suitable Uses:
 Electric Lock Power Supply
 Access Control Power Supply



12 Volt Mode Battery Connections



24 Volt Mode Battery Connections

TEST UNIT ANNUALLY