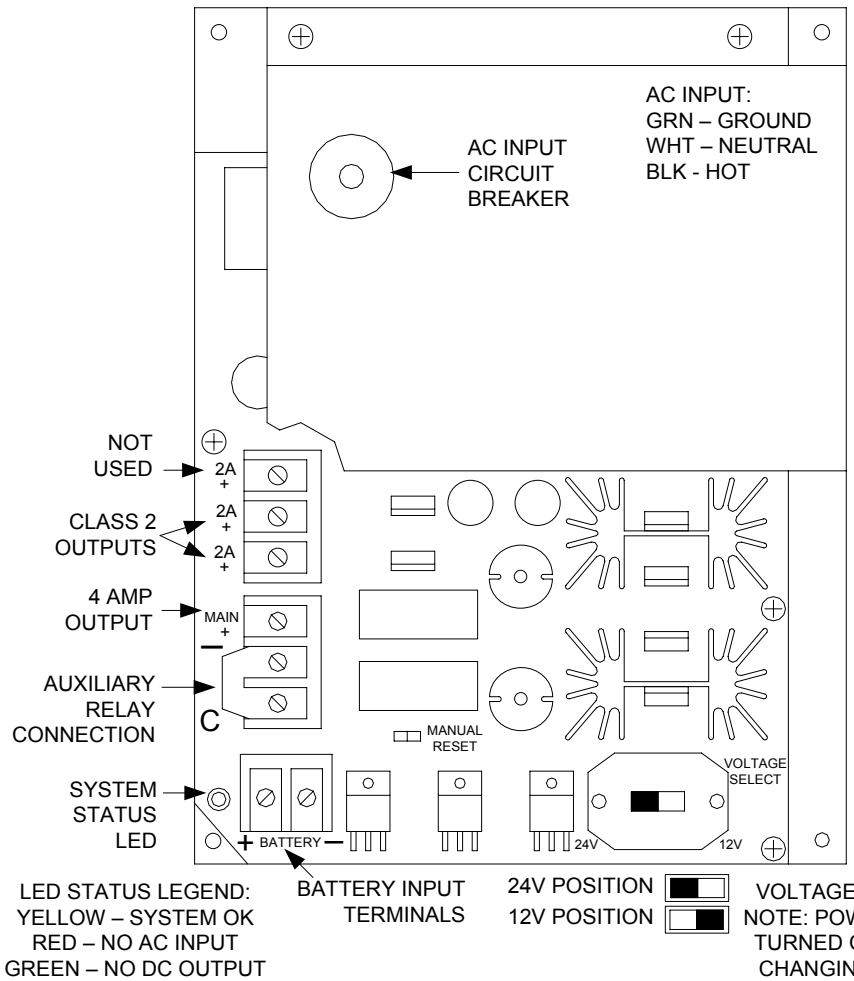
SECURITY DOOR CONTROLS
3580 Willow Lane, Westlake Village, CA 91361-4921
(805) 494-0622 • Fax: (805) 494-8861
www.sdcsecurity.com • E-mail: service@sdcsecurity.com

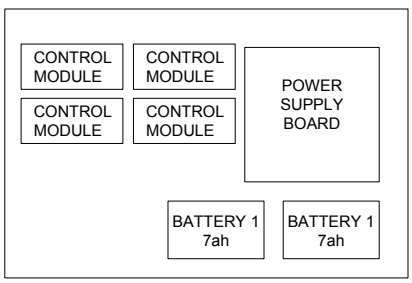
REGULATED POWER SUPPLY INSTALLATION INSTRUCTIONS

MODEL 634RF

FIGURE A

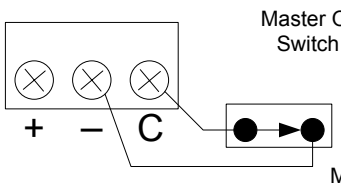


COMPONENT LOCATIONS
FIGURE B



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: 1.2 amps Max.

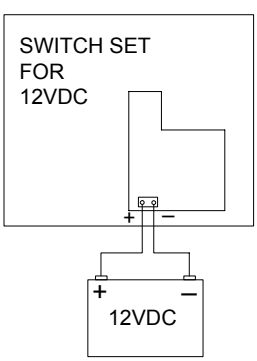
Output Voltage: 12/24VDC (Regulated)
Output Current: 4 amps
Ripple Voltage: 0.05 Volts Max.

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

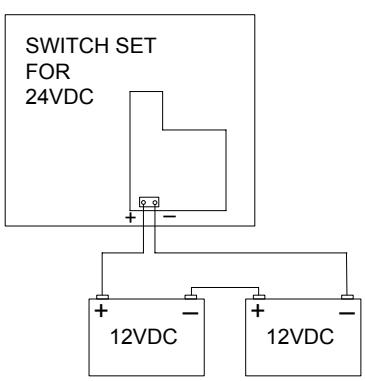
Suitable Uses:
Electric Lock Power Supply
Access Control Power Supply

TEST UNIT YEARLY

12 Volt Mode Battery Connections



24 Volt Mode Battery Connections

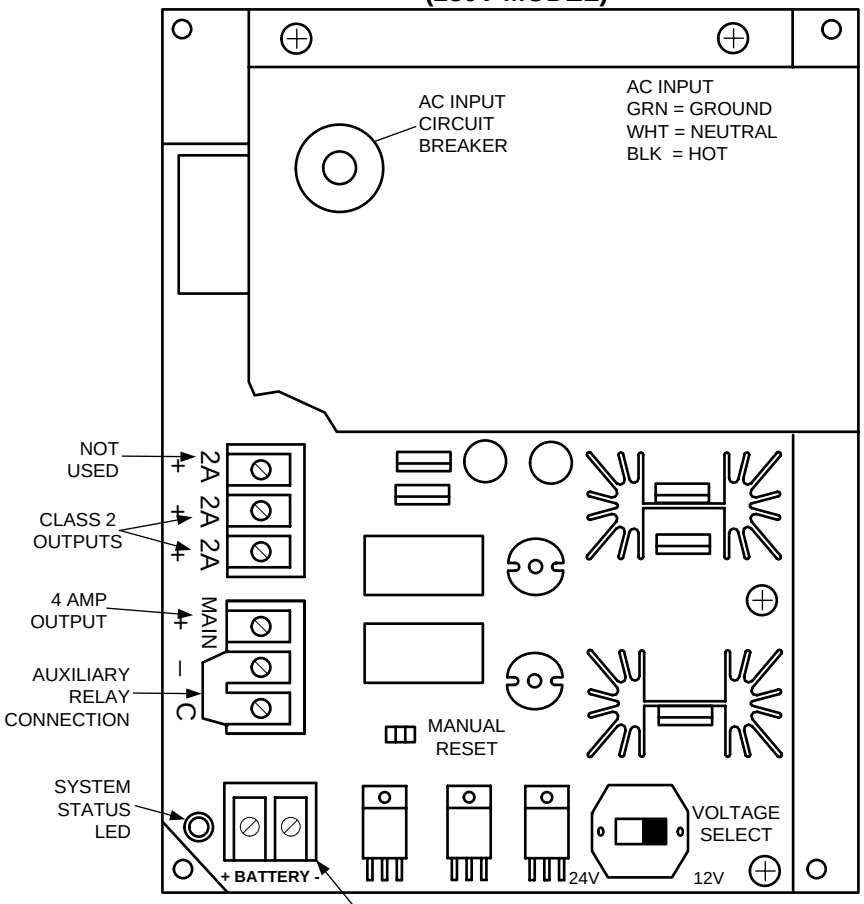


Security Door Controls
801 Avenida Acaso, Camarillo, Ca. 93012
(805) 494-0622 • Fax: (805) 494-8861
www.sdcsecurity.com • E-mail: service@sdcsecurity.com

REGULATED POWER SUPPLY INSTALLATION INSTRUCTIONS

MODEL 634RF (230V Model)

MODEL 634RF (230V MODEL)



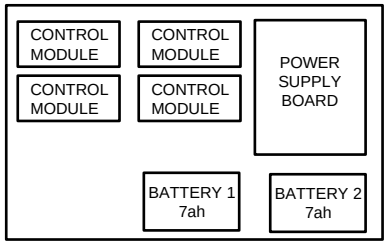
LED STATUS LEGEND
YEL = SYSTEM OK
RED = NO AC INPUT
GRN = NO DC OUTPUT

BATTERY INPUT TERMINALS

24V POSITION
12V POSITION

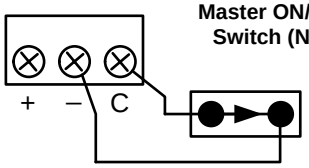
VOLTAGE SELECTION NOTE:
POWER MUST BE TURNED OFF BEFORE CHANGING VOLTAGE.

COMPONENT LOCATIONS



STANDARD BOX

MAIN SYSTEM ON-OFF



Min. Switch or Contact Ratings 100mA @ 30VDC

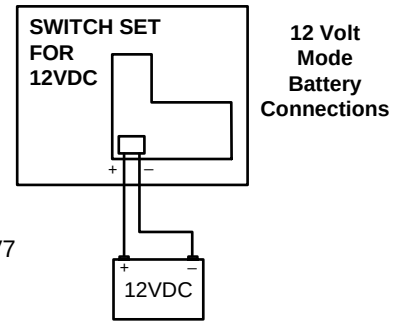
POWER SUPPLY SPECIFICATIONS

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

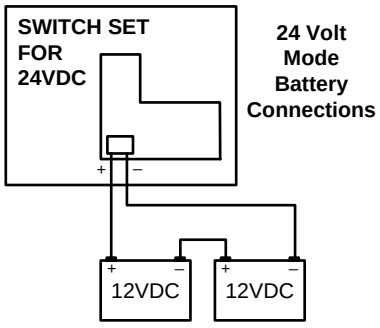
Output Voltage: 12/24VDC (Regulated)
Output Current: 4 amps
Ripple Voltage: 0.05 Volts Max.

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