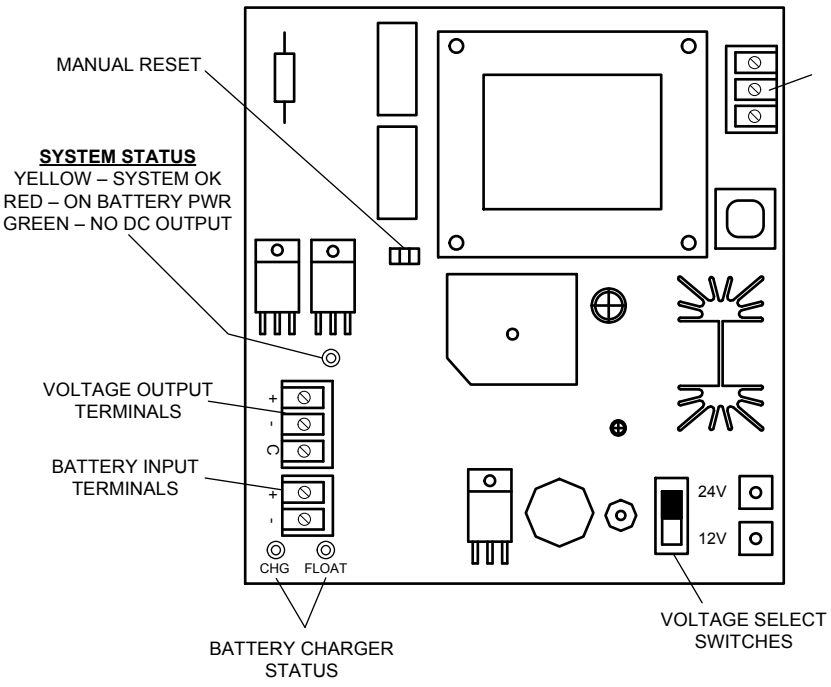
Security Door Controls
801 Avenida Acaso, Camarillo, Ca. 93012
(805) 494-0622 • Fax: (805) 494-8861
www.sdcsecurity.com • E-mail: service@sdcsecurity.com

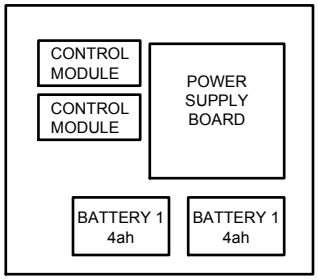
POWER SUPPLY INSTALLATION INSTRUCTIONS

MODEL 632RF

MODEL 632RF

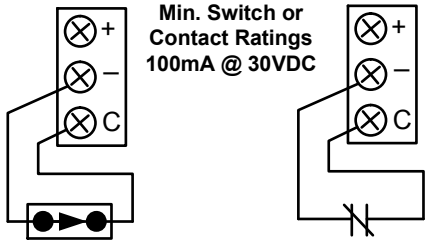


COMPONENT LOCATIONS



STANDARD BOX

MAIN SYSTEM ON-OFF OR FIRE PANEL CONNECTION



Master ON/OFF Switch (N/C)

Fire Panel Contact (N/C)

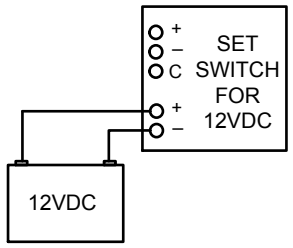
POWER SUPPLY SPECIFICATIONS

Input Voltage: 115/230 VAC @ 60hz
Input Current: 0.8 amps Max.

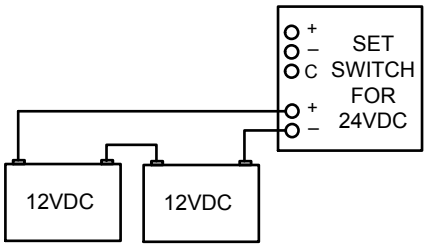
Output Voltage: 12/24VDC
Output Voltage Ranges:
12 V Operation: 9.2 – 12.0 VDC
24 V Operation: 21.2 – 24.0 VDC
Output Current: 2.0 amps
Ripple Voltage: 0.05 Volts Max.

Battery Charger Max. Current: 0.25 amps
Maximum recommended battery size: 4ah
(Replace batteries every 3 years)

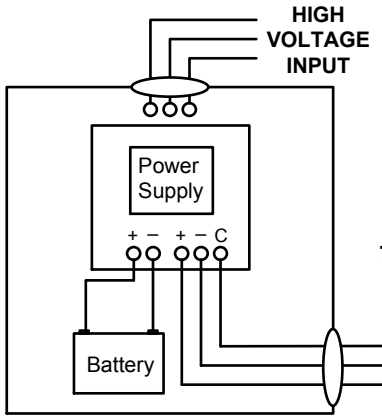
Suitable Uses:
Electric Lock Power Supply
Access Control Power Supply



12 Volt Mode Battery Connections



24 Volt Mode Battery Connections



Note: Power limited cable must maintain a 1/4" or more of spacing from battery cables or primary power wires.

7ah batteries require an Auxiliary battery box

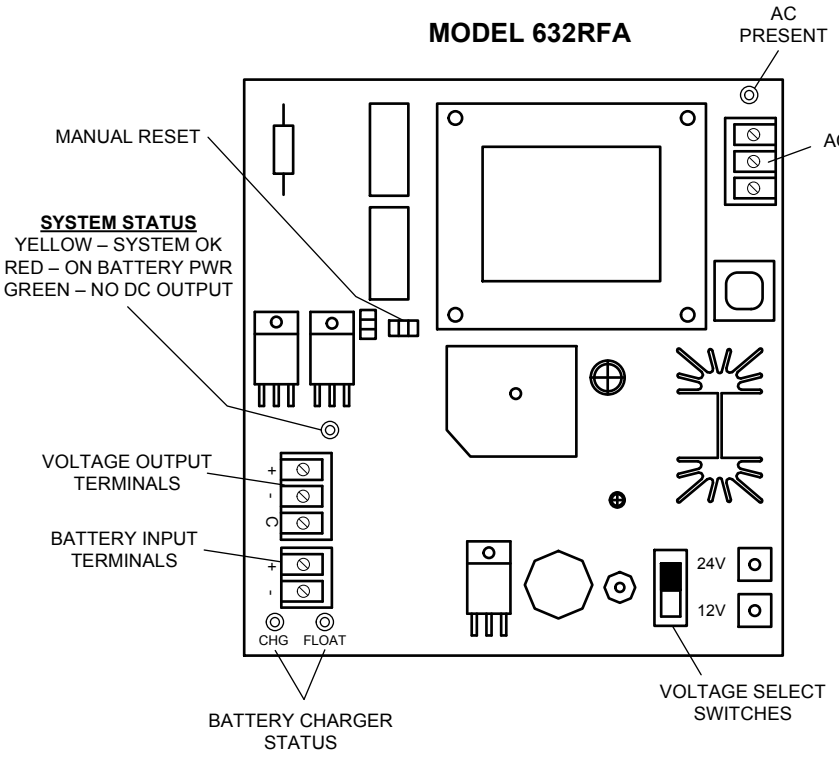
TEST UNIT ANNUALLY

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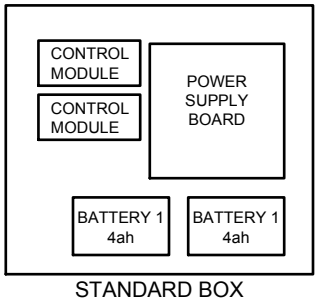
POWER SUPPLY INSTALLATION INSTRUCTIONS

MODEL 632RFA

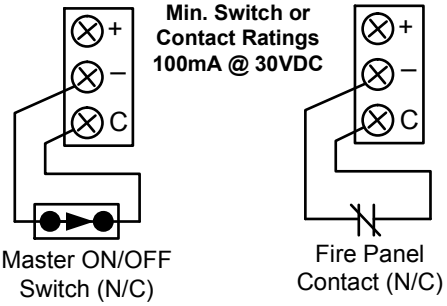
MODEL 632RFA



COMPONENT LOCATIONS



MAIN SYSTEM ON-OFF OR FIRE PANEL CONNECTION



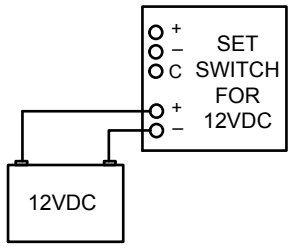
POWER SUPPLY SPECIFICATIONS

Input Voltage: 115 VAC @ 60hz
Input Current: 1.0 amps Max.

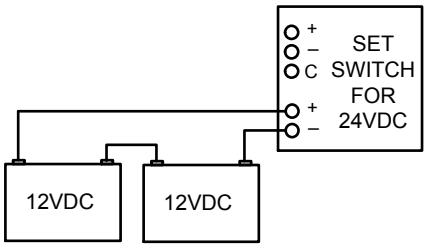
Output Voltage: 12/24VDC
Output Voltage Ranges:
12 V Operation: 9.2 – 12.0 VDC
24 v Operation: 21.2 – 24.0 VDC
Output Current: 2.0 amps
Ripple Voltage: 0.05 Volts Max.

Battery Charger Max. Current: 0.25 amps
Maximum recommended battery size: 4ah
(Replace batteries every 3 years)

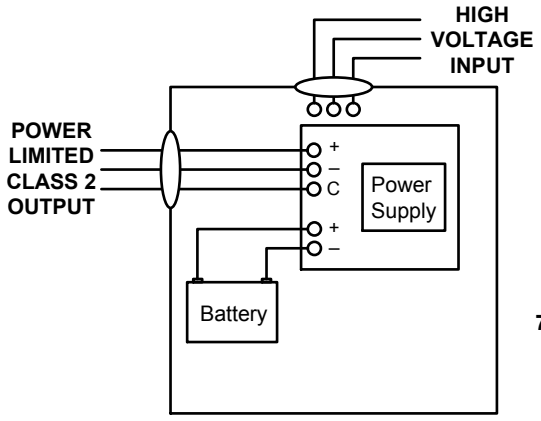
Suitable Uses:
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12 Volt Mode Battery Connections



24 Volt Mode Battery Connections



Note: Power limited cable must maintain a 1/4" or more of spacing from battery cables or primary power wires.

7ah batteries require an Auxiliary battery box

TEST UNIT ANNUALLY