



## SECURITY DOOR CONTROLS

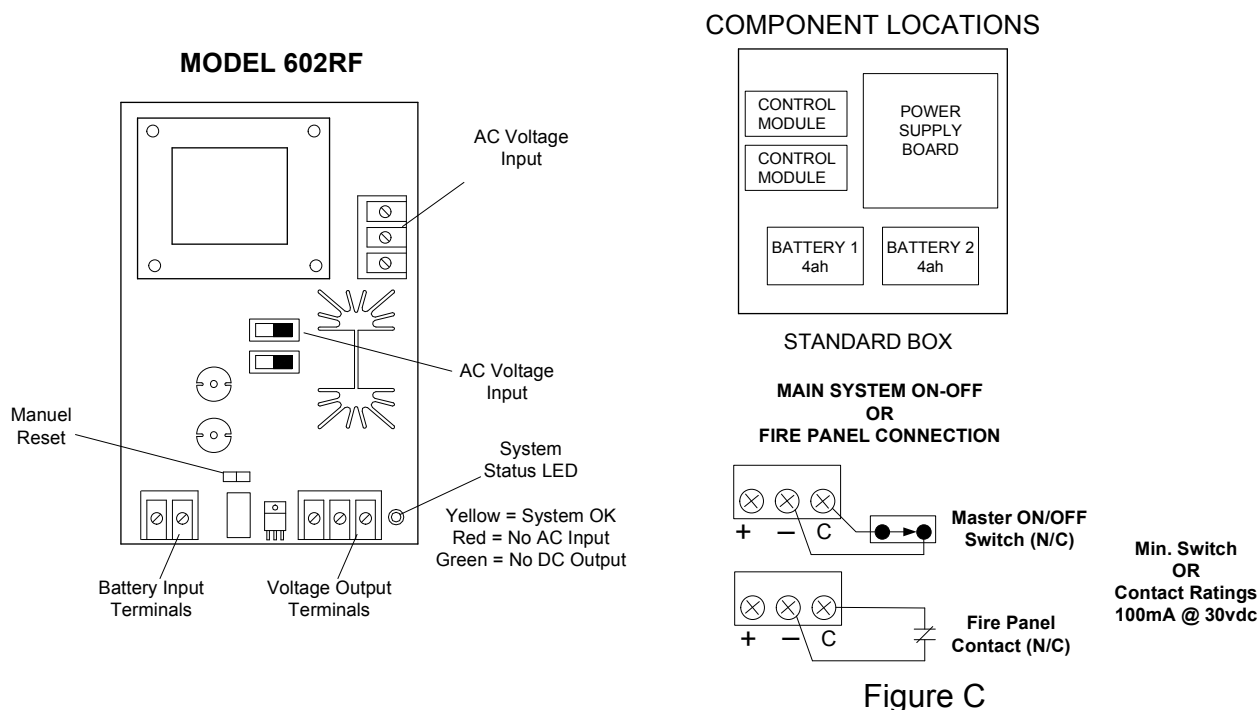
801 Avenida Acaso, Camarillo, Ca. 93012

(805) 494-0622 • Fax: (805) 494-8861

www.sdcsecurity.com • E-mail: service@sdsecurity.com

## SPECIAL APPLICATIONS POWER SUPPLY INSTALLATION INSTRUCTIONS

### MODEL 602RF



## POWER SUPPLY SPECIFICATIONS

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

Output Voltage: 12/24VDC (Special Applications)  
Burglary Use:

Output Voltage Ranges:  
12 V Operation: 9.2 – 12.0 VDC  
24 V Operation: 21.2 – 24.0 VDC

Output Current: 1.0 amps  
Ripple Voltage: 0.05 Volts Max

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

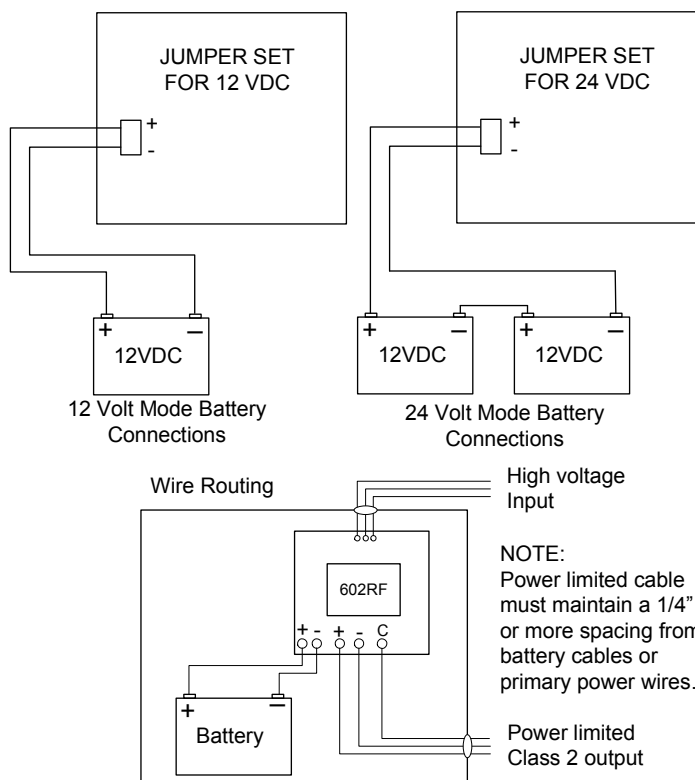
To determine standby battery capacity, refer to  
Batter Discharge table (INST-BDT).

Compatible UL listed Fire Devices:  
Smoke detector manufactured by ESL, Model 521B,  
521BXT with Model 506 module.

Suitable Uses:  
Electric Lock Power Supply  
Access Control Power Supply  
Burglar Alarm System Power Supply  
Fire Protective Signaling Service

**NOT INTENDED TO POWER A LOCAL  
BURGLAR ALARM INDICATING DEVICE.**

**TEST UNIT YEARLY**





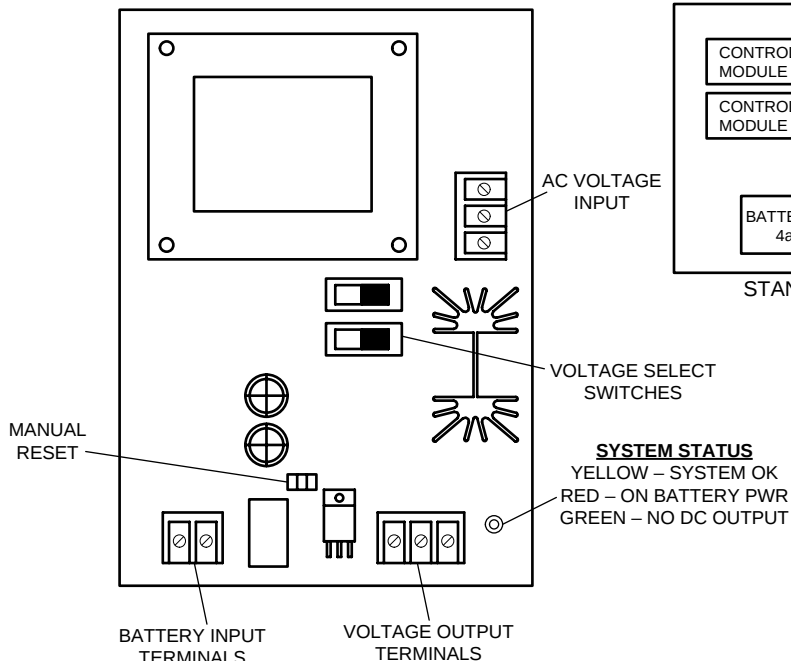
## Security Door Controls

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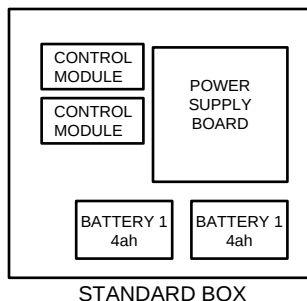
### SPECIAL APPLICATIONS POWER SUPPLY INSTALLATION INSTRUCTIONS

#### MODEL 602RF-CUL

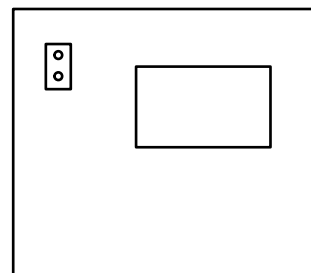
#### MODEL 602RF-CUL



#### COMPONENT LOCATIONS

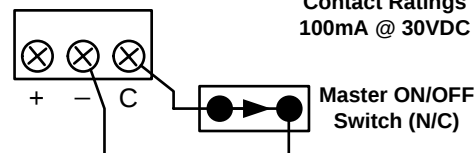


#### COVER



**BATTERY MONITOR LEDS**  
GRN = AC  
RED = BATTERIES  
ORG = NO/LO BATTERY

#### MAIN SYSTEM ON-OFF



#### POWER SUPPLY SPECIFICATIONS

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

Output Voltage: 12/24VDC (Special Applications)  
Burglary Use:

Output Voltage Ranges:

12 V Operation: 9.2 – 12.0 VDC

24 V Operation: 21.2 – 24.0 VDC

Output Current: 1.0 amps

Ripple Voltage: 0.05 Volts Max.

Battery Charger Max. Current: 0.25 amps  
Maximum recommended battery size: 4ah  
Recommended Battery: SDC Model RB12V4  
(Replace batteries every 3 years)

To determine standby battery capacity refer to  
Battery Discharge Table (INST-BDT).

Suitable Uses:  
Electric Lock Power Supply  
Access Control Power Supply

**TEST UNIT ANNUALLY**

