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

NOTE:
Power limited cable
must maintain a 1/4”
or more spacing from
battery cables or
primary power wires.
SPECIAL APPLICATIONS POWER SUPPLY
INSTALLATION INSTRUCTIONS
MODEL 602RF-CUL

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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