

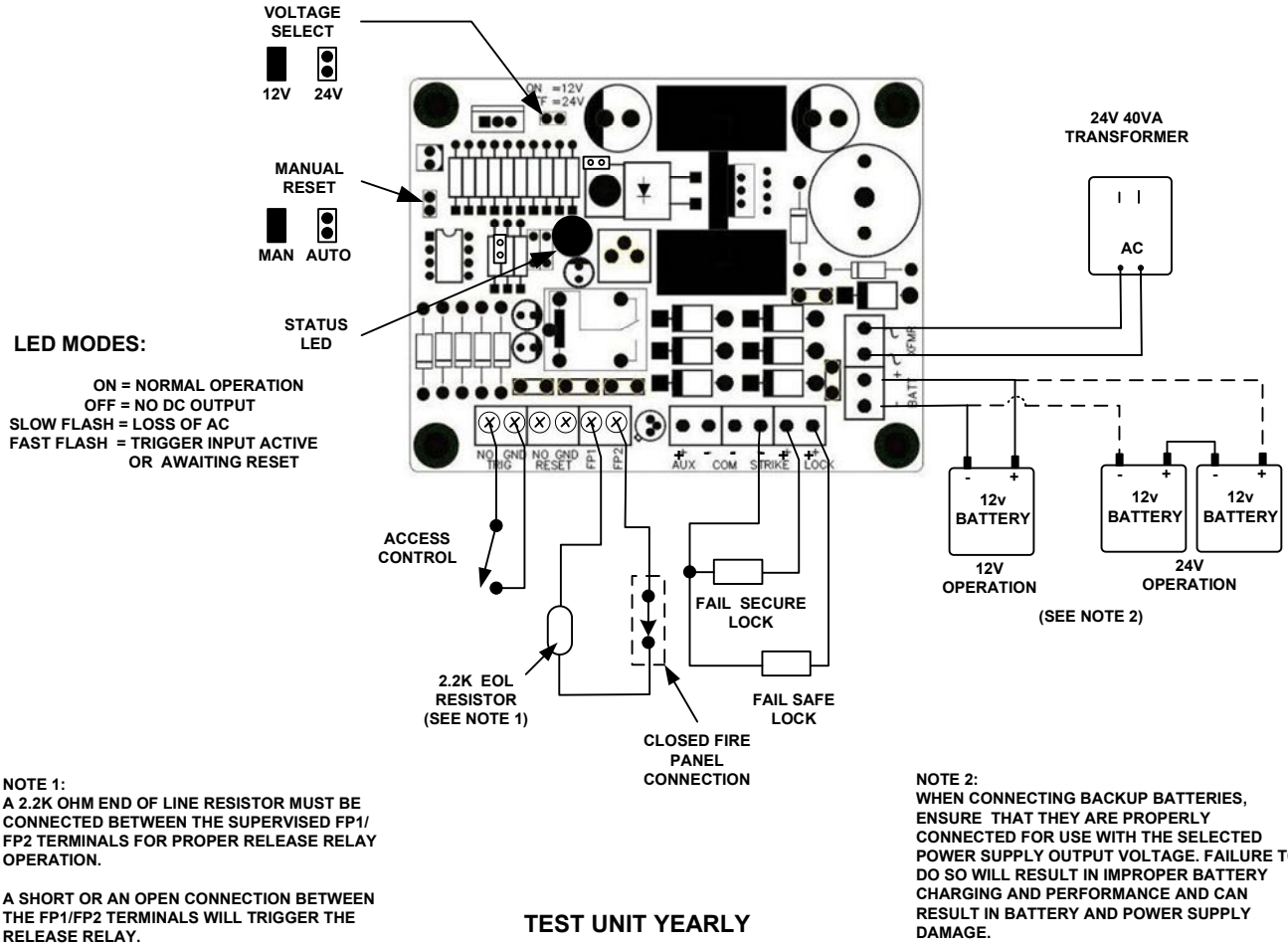


SECURITY DOOR CONTROLS

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621 SERIES

**REGULATED POWER SUPPLY
 INSTALLATION INSTRUCTIONS**



LED MODES:

ON = NORMAL OPERATION
 OFF = NO DC OUTPUT
 SLOW FLASH = LOSS OF AC
 FAST FLASH = TRIGGER INPUT ACTIVE
 OR AWAITING RESET

NOTE 1:
 A 2.2K OHM END OF LINE RESISTOR MUST BE CONNECTED BETWEEN THE SUPERVISED FP1/FP2 TERMINALS FOR PROPER RELEASE RELAY OPERATION.
 A SHORT OR AN OPEN CONNECTION BETWEEN THE FP1/FP2 TERMINALS WILL TRIGGER THE RELEASE RELAY.

NOTE 2:
 WHEN CONNECTING BACKUP BATTERIES, ENSURE THAT THEY ARE PROPERLY CONNECTED FOR USE WITH THE SELECTED POWER SUPPLY OUTPUT VOLTAGE. FAILURE TO DO SO WILL RESULT IN IMPROPER BATTERY CHARGING AND PERFORMANCE AND CAN RESULT IN BATTERY AND POWER SUPPLY DAMAGE.

**MODEL 621B
 POWER SUPPLY MODULE**

Input Voltage: 24V AC @ 60Hz
 Input Current: 40VA MIN

Output Voltage: 12/24VDC (Regulated)
 Output Current: 1 amp
 Ripple Voltage: 0.05 Volts Max.

Battery Charger Max: 150mA @ 12VDC
 Maximum recommended battery size: 7 ah
 (Replace batteries every 3 years)

**MODEL 621P
 POWER SUPPLY MODULE
 WITH PLUG IN TRANSFORMER**

Input Voltage: 115V AC @ 60Hz
 Input Current: .6A Max

Output Voltage: 12/24VDC (Regulated)
 Output Current: 1 amp
 Ripple Voltage: 0.05 Volts Max.

Battery Charger Max: 150mA @ 12VDC
 Maximum recommended battery size: 7 ah
 (Replace batteries every 3 years)

