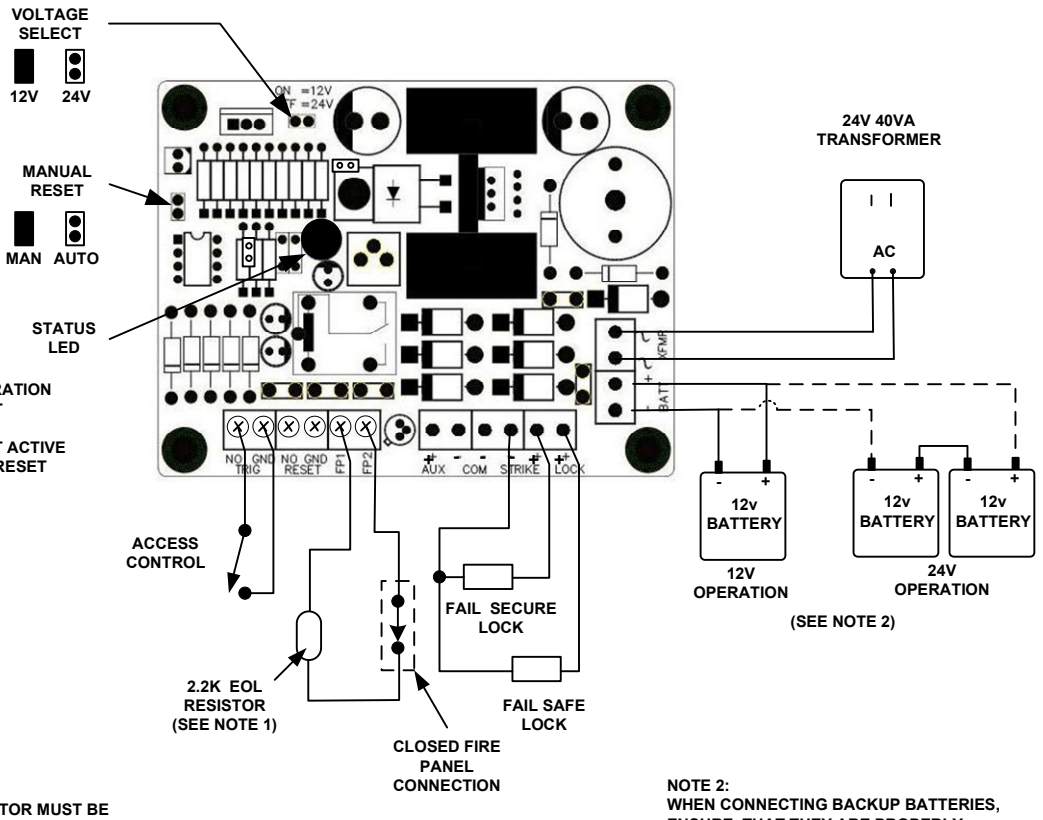
SECURITY DOOR CONTROLS
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(805) 494-0622 • Fax: (805) 494-8861
www.sdcsecurity.com • E-mail:
service@sdcsecurity.com

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.

TEST UNIT YEARLY

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.

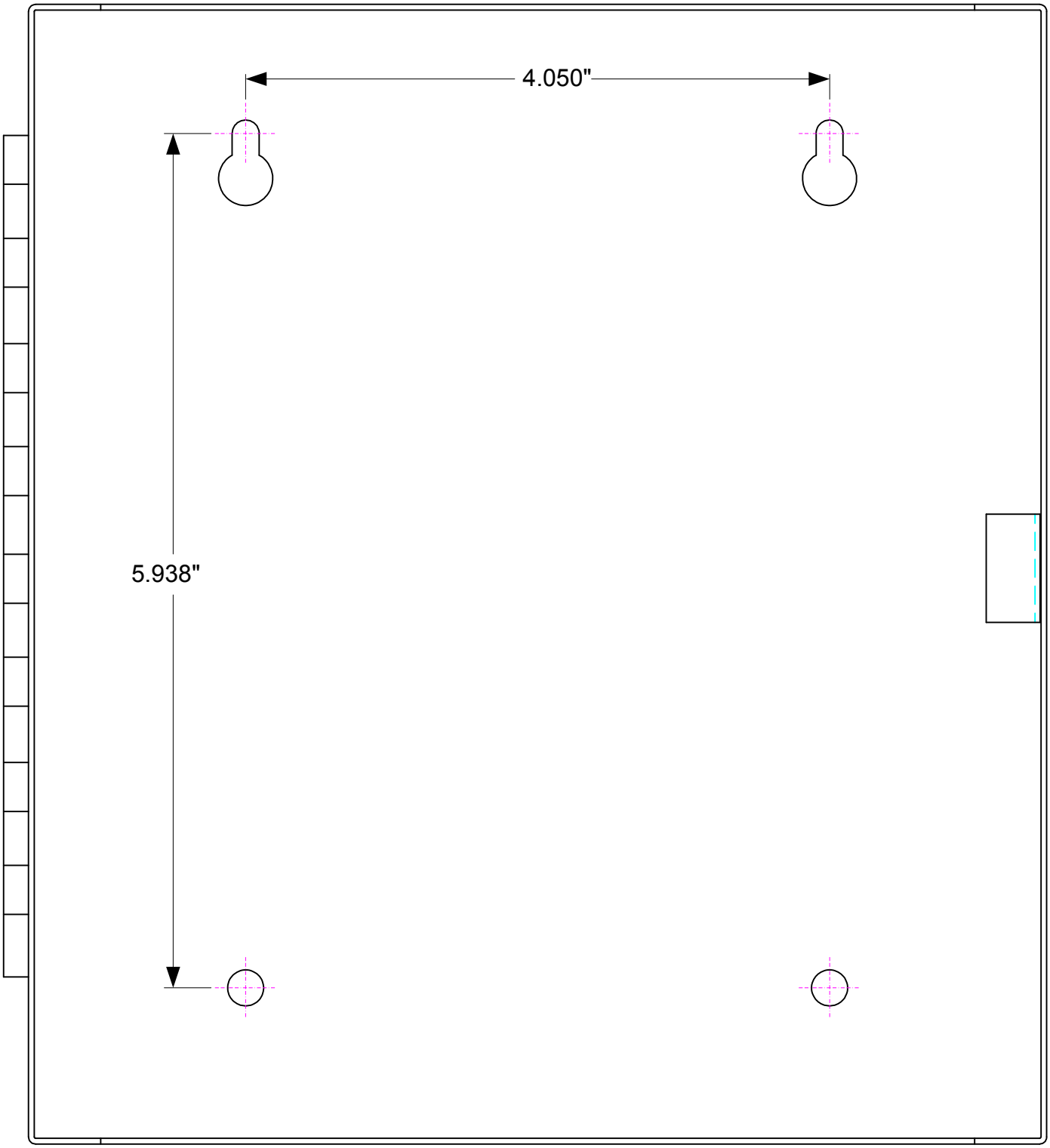
Battery Charger Max: 150mA @ 12VDC
Maximum recommended battery size: 7 ah
(Replace batteries every 3 years)

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)


4.050"
5.938"