

SAT EL600ST - 600LBS MAGNETIC LOCK

Magnetic Lock Wiring Instructions

A. 12VDC Input:

Required power 0.5Amp (Minimum).

Connect the positive (+) lead from a 12VDC power source to V+.

Connect the ground (-) lead from a 12VDC power source to V-.

Check jumper for 12VDC operation.

B. 24VDC Input:

Require power 0.25 Amp (Minimum).

Connect the positive (+) lead from a 24VDC power source to V+.

Connect the ground (-) lead from a 24VDC power source to V-.

Check jumper for 24VDC operation.

C. Contacts:

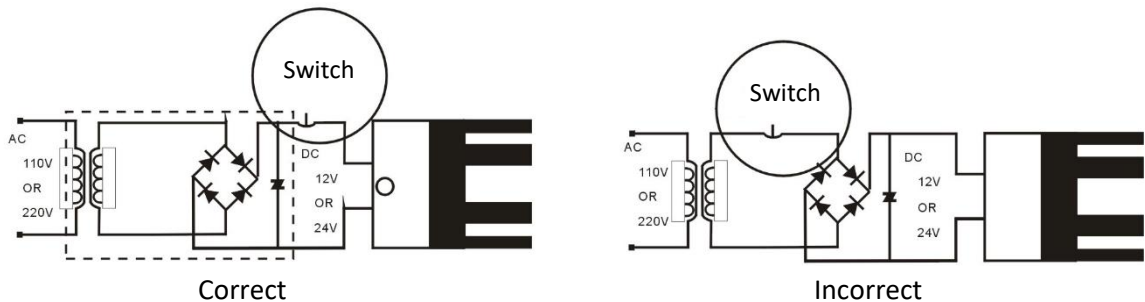
Relay dry contacts are rated 1Amp at 24VDC for safe operation, do not exceed this rating.

If you require a normally open switch, connect the wires from the system to COM and NO.

If you require a normally closed switch, connect the wires from the system to COM and NC.

Important!

If power switch is not wired between DC source voltage and magnet, it will take a longer time to de-energize the magnet simulating residual magnetism. (see below)



Printed Circuit Board Schematic

