ELECTROMAGNETIC LOCKS



280KG MAGNETIC LOCK INSTRUCTION

A. 12VDC Input:

Required power 0.45Amp(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 0.23 Amp(minimum).

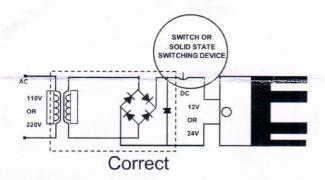
Connect the positive(+)lead from a 24 VDC power source to V+.

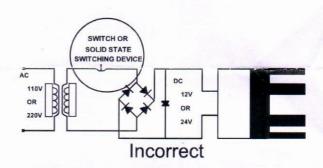
Connect the ground(-)lead from a 24VDC power source to V-.

Check jumper for 24VDC operation.

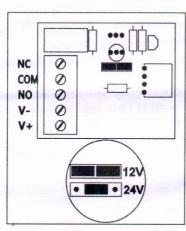
Important!

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)

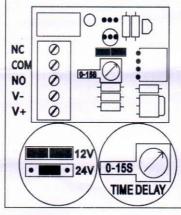




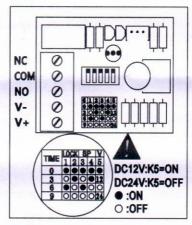
PRINTED CIRCUIT BOARD SCHEMATIC



280K g Magnetic-lock



280Kg Magnetic-lock Time Delay



280Kg Magnetic-lock Buzzer Alarm