



YLI ELECTRONIC

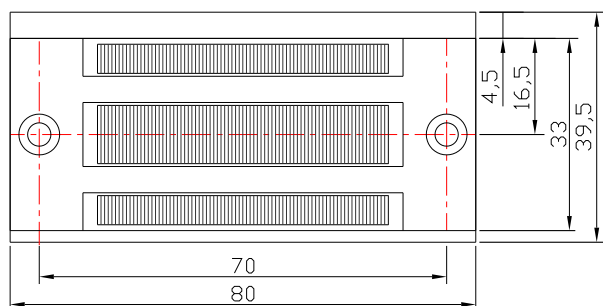
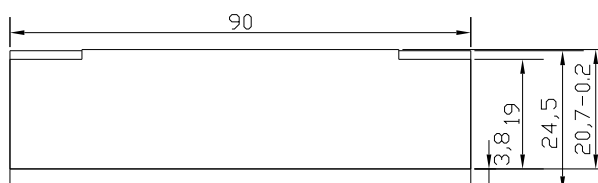
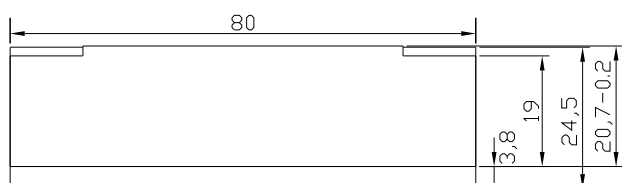
Magnetic Lock Wiring Instructions



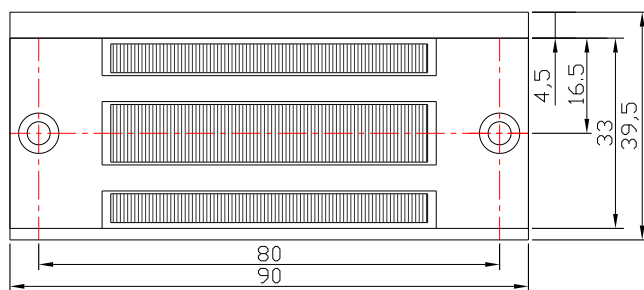
Parameters

Model	Size (unit:mm)	Magnetic Plate (unit:mm)	Voltage	Current	Holding Force	Door
YM-60	80Lx39.5Wx24.5H	80Lx33Wx19H	12VDC	12V/120mA	60kg(120Lbs)	Single Door
YM-70	90Lx39.5Wx24.5H	90Lx38.5Wx24.5H	12/24VDC	12V/240mA 24V/120mA	70kg(140Lbs)	Single Door
YM-70-S	90Lx39.5Wx24.5H	90Lx38.5Wx24.5H	12/24VDC	12V/240mA 24V/120mA	70kg(140Lbs)	Single Door

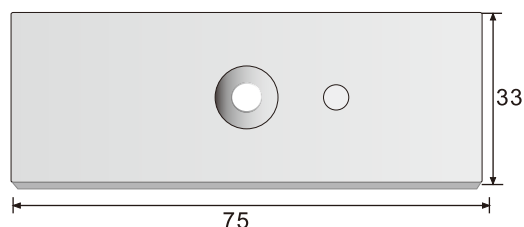
Dimension



YM-60



YM-70/70-S



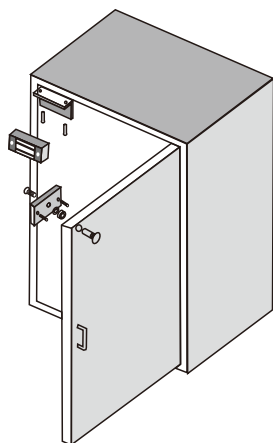
YM-60/YM-70/70-S Armature Plate



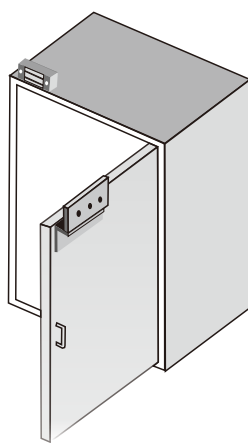
Caution:

- The screw of armature plate should not be fixed too tight. Proper elasticity should be guaranteed for the rubber ring so that the armature plate can adjust itself to the appropriate position.
- Please keep the surface of the lock clean, or the force will be reduced because of the dust, glue or scotch tape on it.

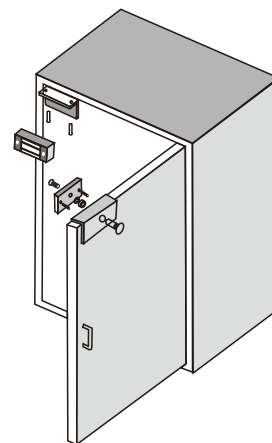
Installation



Demonstration of Standard Installation



Demonstration of Z Bracket Installation

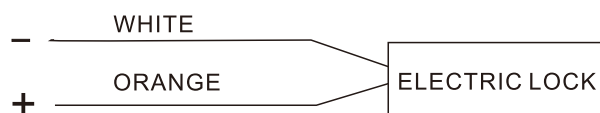


Demonstration of UL Bracket Installation

Wiring Diagram

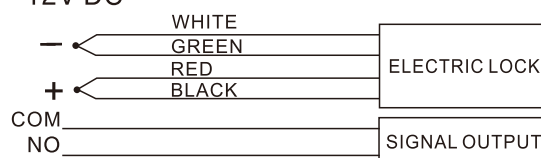
YM-60

POWER 12VDC 120mA



YM-70/YM-70-S

12V DC



24V DC

