

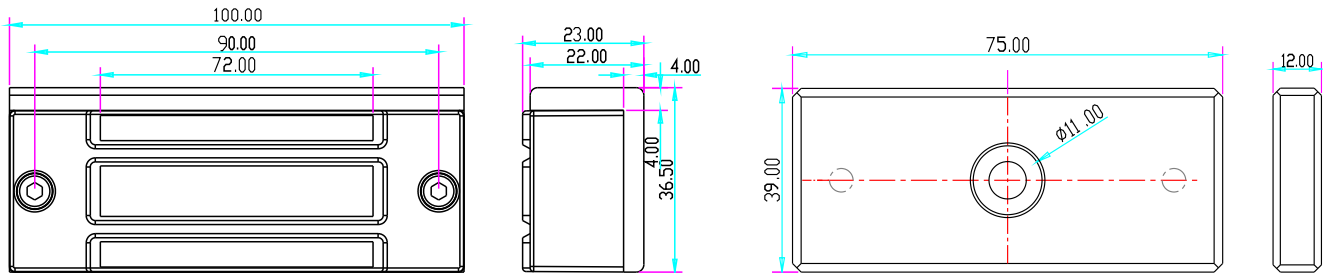
Mini Magnetic Lock

Model: NE-80P Series

Specification

Model	NE-80	NE-80S
Dimension	100L*33W*20H(mm)	100L*33W*20H(mm)
Armature plate	77L*36W*12H(mm)	77L*36W*12H(mm)
Voltage	DC12V	DC12V
Current	12V/220mA; 24V/110mA	12V/220mA; 24V/110mA
Holding force	80KG(140Lbs)	80KG(140Lbs)
Signal output	NO	Lock signal(NO/COM)
Suitable for	File cabinet, Display cabinet	File cabinet, Display cabinet
Cover finish	Anodized aluminum	Anodized aluminum
Operating temp	-10~+55℃(14-131F)	-10~+55℃(14-131F)
Weight	0.7kg	0.7kg

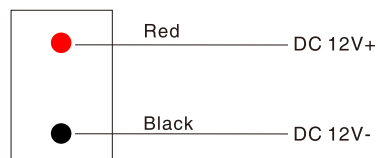
Dimension(unit:mm)



Circuit board diagram

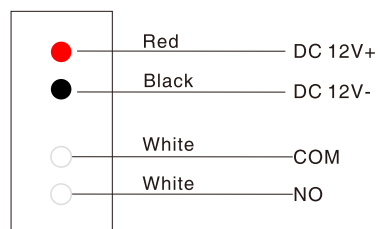
MINI Magnetic Lock

DC 12V Input

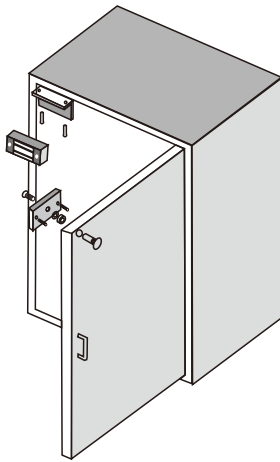


MINI Magnetic Lock with Signal Output

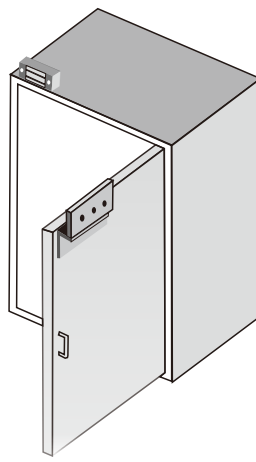
DC 12V Input



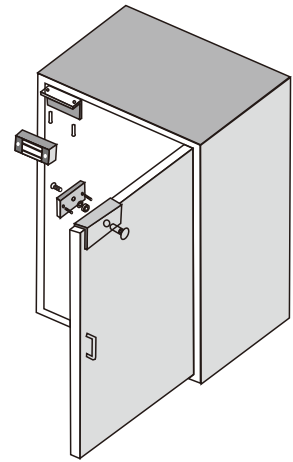
Installation



Demonstration of Standard Installation



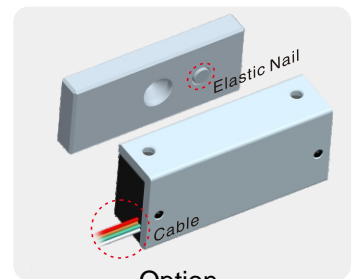
Demonstration of Z Bracket Installation



Demonstration of UL Bracket Installation

⚠ Caution:

- A. 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.
- B. Please keep the surface of the lock clean, or the force will be reduced because of the dust, glue or scotch tape on it.
- C. Installation for magnetic lock with signal output: direction of armature plate, elastic nail shouldn't be on the same side with hole(see chart)



Wiring Diagram

