

INSTRUCTION MANUAL OF ELECTROMAGNETIC DOOR STOPPER

Model: HC80X series electromagnetic door stopper

Product features: This product is a power on locking, power-off unlocking and electrified electromagnetic door stopper, which can be installed on the ground or on the wall. Hc801 / Hc803 / HC804 is suitable for wooden door, stainless steel door, hc802 / hc803 / hc805 / hc806 is suitable for glass door. The deflection angle of the electromagnetic Gate suction is 45 degrees, which can meet the requirements of the door opening to 90 degrees, which is the rapid and correct absorption of the two planes of the adsorption plate and the electric lock body. In order to achieve the standard suction of the electromagnetic door. The electromagnetic door stopper is equipped with an emergency stop button, which has no residual magnetism after interruption, so it is more safe and reliable.

Open mode: 90°

Electrical performance: Tensile strength: 130 lbs / 60 kg

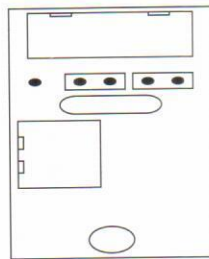
Voltage: 12/24VDC ± 10%

Electric current: 60/120Ma

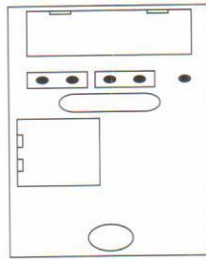
Modus operandi: Power on and lock

Connection: *HC801/HC802 (DC12V-DC24V Currency) , The red wire is connected to the positive pole of the power supply, and the black wire is connected to the negative pole of the power supply;

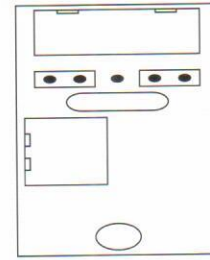
*HC803/HC805/HC806 The factory default setting is DC24 V power supply. When the power output you use is DC12V, please refer to the figure below to adjust the jumper slot on the circuit board.



12V short circuit cap
Two groups of coils work in parallel

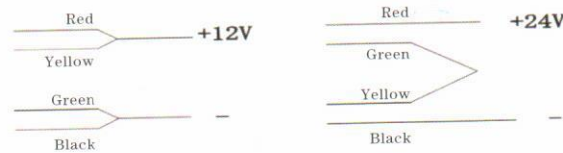


24V short circuit cap
Two groups of coils work in series

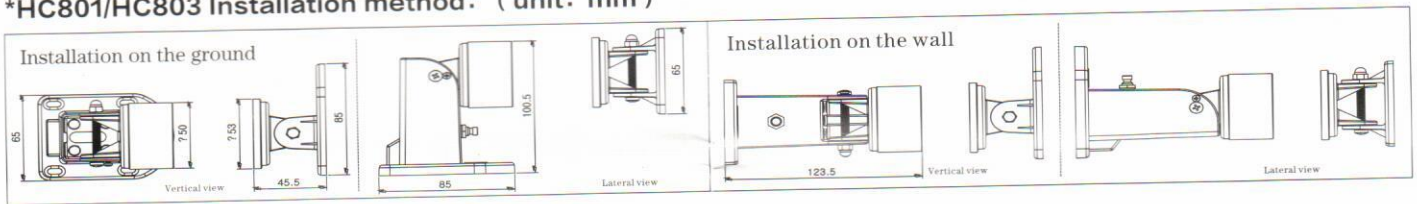


Not recommended
Only one set of coils works

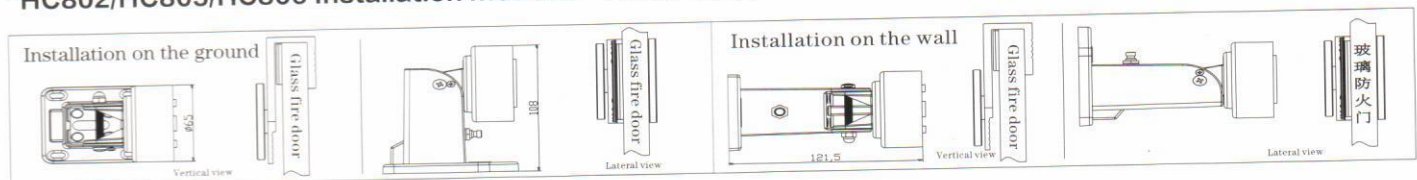
*Hc804 factory default setting is DC12V, when you use the power output is DC24 V, please refer to the following figure to rewire.



*HC801/HC803 Installation method: (unit: mm)



*HC802/HC805/HC806 Installation method: (unit: mm)



*Hc804 Installation method: (unit: mm)

