

**DS-K4H250D**  
**DS-K4H250D**

The magnetic lock is designed for wooden door, glass door, and steel door with the opening angle of 90°. The maximum thrust of the lock is 272 kg (599.8 lbs) × 2. It can be used for controlling door opening/closing, and the indicator shows the door status. It supports signal output of door lock output status testing.

- The magnetic lock supports static linear thrust of 272 kg (599.8 lbs) × 2
- Power supply can be customized to be 12 VDC or 24 VDC, (default voltage is 12 VDC)
- Equipped with internal voltage dependent resistor (MOV)
- LED indicator displays door lock status
- Abrasion-proof materials

## ▪ Specification

| General             |  |
|---------------------|--|
| Indicator           | Green: Locked<br>Red: Unlocked   |
| Power supply        | 12 VDC/500 mA<br>24 VDC/250 mA   |
| Working temperature | -10 °C to 55 °C (14 °F to 131 °F)  |
| Working humidity    | 0 to 95% (relative Humidity)   |
| Dimensions          | Lock body: 480 mm × 49 mm × 25.5 mm (18.90" × 1.93" × 1.00")<br>Armature Plate: 180 mm × 38 mm × 11 mm (7.1" × 1.5" × 0.4" )   |
| Weight              | 4.2 kg (9.3 lb)  |
| Material            | Shell: hard Anodizing Electroplating Operated<br>Lock Body: eco-friendly Zinc with Electroplating Operated<br>Armature Plate: eco-friendly Zinc with Electroplating Operated |
| Thrust              | Max. 272 kg (599.8 lb) × 2 linear thrust   |
| Door type           | Single leaf, double leaf, wooden door, glass door, metal door, fireproof door  |
| Signal output       | Dry Contact Signal Output, Support Maximum Power Rate of 3A, NO Output While Locking and NC Output While Unlocking   |

## ▪ Available Model

DS-K4H250D

## ▪ Accessory

### ▪ Optional

| DS-K4H250-LZ<br>Pro Series Magnetic<br>Lock Bracket                                 | DS-K4H250-U<br>Pro Magnetic Locks   |
|---|---|
|  |  |

# See Far, Go Further



[www.hikvision.com](http://www.hikvision.com)  
[support@hikvision.com](mailto:support@hikvision.com)

