

**DS-K4H258S**

**One-Door Magnetic Lock**

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| The DS-K4H280S one-door 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 280kg. It can be used for controlling door opening/closing, and the indicator shows the door status.  |  |

**AVAILABLE MODEL**

DS-K4H258S

**MAIN FEATURES**

* The magnetic lock supports static linear thrust of 280kg(550Lbs);
* Default voltage is 12VDC;
* It is equipped with internal voltage dependent resistor (MOV);
* It is applied to wooden door, glass door, metal door and fireproof door;
* LED indicator displays the status of door lock;
* Anti-residual magnetism design
* Abrasion-proof materials;
* The shell is made up of aldural and is hard anodizing electroplated;
* No mechanical failure, and the magnetic lock works by electromagnetism force;

**SPECIFICATIONS**

| **Model** | **DS-K4H258S** |
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| **Dimension of Lock Body (L×W×H)** | 238×45×25mm (9.4×1.8×1.0") |
| **Dimension of Armature Plate (L×W×H)** | 182×38×12.5mm (7.2×1.5×0.5") |
| **Unlock Method** | Current Interruption  |
| **Maximum Thrust** | 280kg(550Lbs) Linear Thrust |
| **Input Voltage** | 12 VDC  |
| **Working Current** | 340mAx2 |
| **LED Indicator** | Green (Work Status) |
| **Suitable Door** | Wooden Door, Glass Door, Metal Door, Fireproof Door |
| **Surface Temperature** | ≤ Ambient Temperature +20°C (68°F) |
| **Working Temperature** | -10°C~+55°C (14°F~131°F) |
| **Working Humidity** | 0~95% (Relative Humidity) |
| **Shell** | Hard Anodizing Electroplating Operated |
| **Lock Body** | Eco-friendly Nickel Electroplating Operated |
| **Armature Plate** | Eco-friendly Zinc Electroplating Operated |
| **Weight** | 2.1kg |