

DS-K4H450S

Single-door Magnetic Lock

The DS-K4H45OS single-door magnetic lock is designed for wooden door, glass door, metal door, and fireproof door. The maximum thrust of the lock is 500 kg (1102.5 lbs). 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.

AVAILABLE MODEL

DS-K4H450S

MAIN FEATURES

- The magnetic lock supports static linear thrust of 500kg
- The power supply can be 12VDC or 24VDC + 10%
- Applies to wooden door, glass door, metal door and fireproof door
- LED indicator displays the status of door lock
- Signal output of door lock status

Specification

Model	DS-K4H450S
Dimension of Lock Body (L × W × H)	265 mm × 71.8 mm × 38.8 mm (10.43" × 2.83" × 1.53")
Dimension of Armature Plate (L × W × H)	185 mm × 60 mm × 13 mm (7.28" × 2.36" × 0.51")
Maximum Thrust	500 kg (1102.5 lbs)
Input Voltage	12/24 VDC + 10%
Working Current	12 VDC/420 mA 24 VDC/210 mA
Signal Output	Dry Contact Signal Output; Support Maximum Power Rate of 3A, NO Output While Locking and NC Output While Unlocking
LED Indicator	Green (Locked) Red (Unlocked)
Suitable Door	Wooden Door, Glass Door, Metal Door, Fireproof Door
Weight	4.5 kg (9.9 lbs)

Dimension Diagram

