VN-CUH402C

Single Door Magnetic Lock

System Overview

Basic

Suction Plate Dimensions	180 mm × 38 mm × 11 mm (7.09" × 1.50" × 0.43")
Applicable Door Type	Wooden door, glass door, metal door, fire door, etc

Function

Signal Output	Door-status Feedback
Security	Releases on Power Loss

Function

Net Weight	2 Kg (4.41 lb)
Holding Force	280 kg
Starting Current	480 mA; 240 mA
Power Supply	12 VDC; 24 VDC
Lock Dimensions	250 mm × 47 mm × 26 mm (9.84" × 1.85" × 1.02")
Operating Temperature	–30 °C to +60 °C (–22 °F to +140 °F)
Operating Humidity	≤ 95%

Ordering Information

Type	Model	Description
CUH Series	VN-CUH402C	Single Door Magnetic Lock

Features:

- Holding force: 280 kg.
- Built-in MOV reverse-current protection.
- High-strength aluminum-alloy housing.
- Electromagnetic holding for single-door installations with release when power is removed.
- Selectable 12 VDC or 24 VDC operation.
- Reduced residual magnetism and wear-resistant materials.
- Insulated lock body.
- Door-status feedback output.

Dimensions (mm[inch])