

DHI-ASF280A

Magnetic Lock



- 280KG Anti-pull.
- Built-in reverse current protection device(MOV).
- Aluminum shell with high strength alloy material.
- Electromagnetic suction work completely, there is no mechanical failure.
- Can be set DC12V or DC24V.
- The residual magnetic design proof, wear materials.
- Double lock body insulation treatment.
- Supports door detector signal feedback.

Technical Specification

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 feed back |
| Security | Open while power off |

General

| | |
|-----------------------|--|
| Net Weight | 2 Kg (4.41 lb) |
| Accessory | 280 L; 280 U; 280 ZL |
| 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 |
|------------|-------------|---------------|
| ASF Series | DHI-ASF280A | Magnetic Lock |

Dimensions (mm[inch])

