

SHEAR LOCK

8035 SERIES

ROFU's 8035 Mini Shear Locks are fail-safe, 12/24 VDC selectable magnetic locks. The magnetic shear locks are compact solutions, designed for dual swinging interior doors and can be installed in horizontal or vertical position.

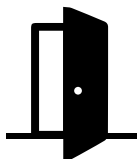
8035-002 features monitoring and bond sensor functions.



STANDARD FEATURES

- Dual voltage 12/24 VDC field selectable
- Maximum gap (between magnet and armature plate) : 2 mm
- Fail-safe: releases instantly when power is disconnected
- Fail alarm: may be released upon activation of fire alarm
- Magnetic bond sensor output: SPDT rated: 0.5 A/125 VAC ; 1 A/ 24 VDC (on 8035-002 model only)
- Magnet and armature finish: zinc plating
- Designed for dual swinging doors, suitable for narrow frames and glass doors installation
- Can be installed horizontally or vertically
- No residual magnetism

APPLICATIONS



OUTSWING



INSWING



DOUBLESWING

SPECIFICATION

HOLDING FORCE	1200 LB
VOLTAGE	12/24 VDC
CURRENT	420 mA/12 VDC , 210 mA/24 VDC
DIMENSIONS	Magnet: 7 1/16" x 1 3/16" x 1 11/16" Armature Plate: 7 1/16" x 1 3/16" x 1 11/16"

8035 SERIES MODELS

MODELS	DESCRIPTION
8035	Mini Shear Lock
8035-002	Mini Shear Lock, Monitored

OPTIONAL BRACKETS

MODELS	DESCRIPTION
<p>21036</p>	Surface Mount Housing (Pair)
<p>21037</p>	U-Bracket (Pair) for use with 21036
<p>21054</p>	Tamperproof Housings (Pair)

ELECTROMAGNETS

ELECTRIC STRIKES

EXIT DEVICES

MISC. ACCESS CONTROL