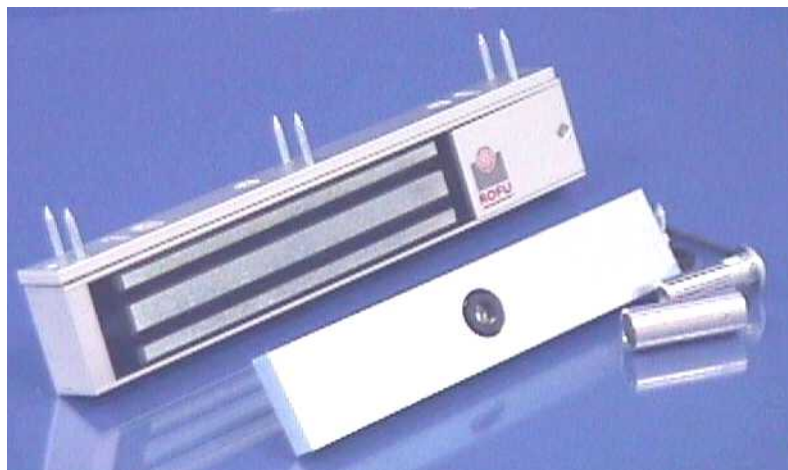




ROFU[®] MAGNETIC DOOR LOCKING DEVICE MODEL 8005 MINI-MAGNET



The ROFU model 8005 magnetic lock is a mini-mag based on the ROFU 8000 series. The magnetic lock is designed to accommodate low door clearance or minimum security applications. It is a smaller version of ROFU's popular 8011-LC model.

STANDARD FEATURES

- Holding Force: 650 lbs. (295 Kg.)
- Easy Installation: Versatile mounting brackets for new and existing doors and frames.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, heavy duty, anodized extruded aluminum
- Voltage: 12VDC or 24VDC
- Current Draw: 415 mA at 12 VDC
215 mA at 24 VDC
- Mounting hardware included with unit for outswinging doors. Optional Z-Bracket required for inswinging door
- Limited Lifetime Warranty

SPECIFICATIONS

- Magnet Size: 10" x 1⁵/₈" x 1" (LxHxW)
(250 x 42 x 25 mm)
- Armature Size: 7¹/₄" x 1¹/₂" x 1¹/₂" (LxHxW)
(185 x 38 x 12 mm)
- Finish: xUS28 or xUS40

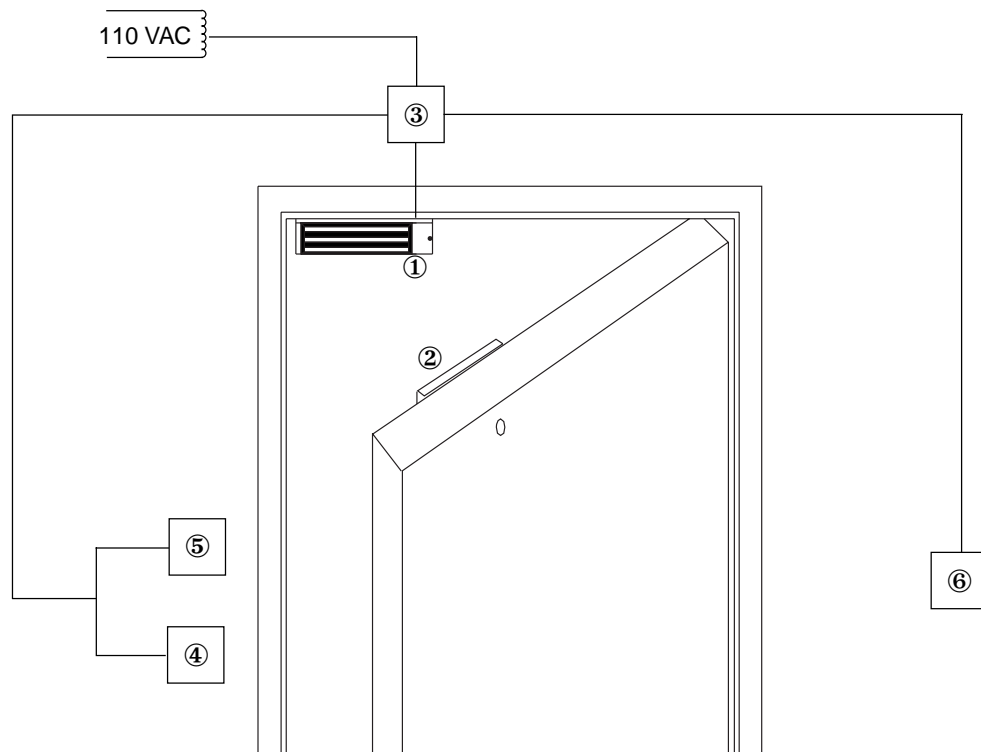
OPTIONAL FEATURES

- x001 Door Status and Power Switch — The magnet contains a built - in "C" Form contact 5 Amps @24V that is activated by power to the lock and contact between the armature plate and the surface of the lock. It indicates that the power is on and the door is closed. This feature can be used for remote door surveillance, indicator lights and interlocks.
- Z-Bracket for inswinging door, #21030, and 1/2" Spacers, #20921.

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

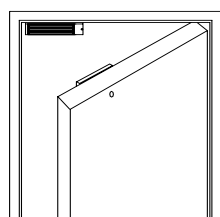


TYPICAL INSTALLATION ROFU® MODEL 8005

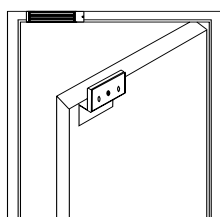


8005

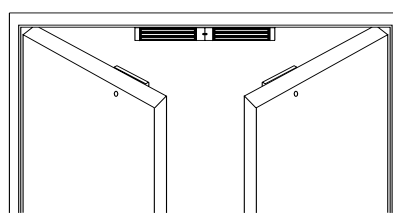
8025



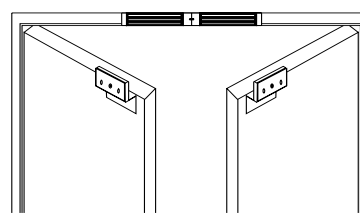
Outswinging door



Inswinging door
with Z-Bracket



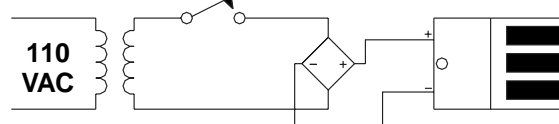
Outswinging doors



Inswinging doors
with Z-Bracket

- 1 ROFU Magnet 8005 or 8025
- 2 Armature plate
- 3 DC power supply
- 4 Access Controls - key switch
- 5 Request to exit button
- 6 Remote release

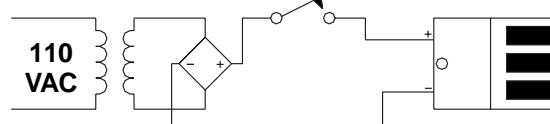
SWITCH OR
SOLID STATE
SWITCHING DEVICE



WRONG

IMPORTANT: THE LOCAL ON/OFF SWITCH MUST BE WIRED
BETWEEN DC SOURCE AND MAGNET

SWITCH OR
SOLID STATE
SWITCHING DEVICE



RIGHT

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE