DKML MAGNETIC DOOR LOCKS ACCESS CONTROL

- Superior reliability, strength, and safety with fast and easy installation
- No residual magnetism
- Fail-safe operation assures that fire exit paths are unlocked during power outages
- No moving parts to wear out or break assures a long life cycle
- LED (R/G) lock status indicates if the lock is secured (green) or not secured (red)
- Built in time delay eliminates the need for costly add-on exit delay timers

- Superior magnetic holding force of 300 to 600 lbs.
- Quick release pop button assures instant release when power to lock is removed
- Mortise mount style available
- Fail-safe to insure fire exit paths are unlocked during power outages

DKML MAGNETIC DOOR LOCKS
ACCESS CONTROL SOLUTIONS

• GATED COMMUNITIES • APARTMENT COMPLEXES
• CONDOMINIUM/RESIDENT HALL • MIXED USE
• COMMERCIAL/INDUSTRIAL • MAXIMUM SECURITY
DKML DOOR
MAGNETIC LOCKS
ACCESS CONTROL

Models | Lbs(force)
DKML-S12 | 1200
surface mount only, interior use
single or dual doors, bracket sets available
available with LED/Relay status, Delay timer
DKML-S6 | 600
surface mount, interior use
single or dual doors, bracket sets available
available with LED/Relay status, Delay timer
DKML-M6 | 600
mortise mount, interior use
single doors only, bracket sets available
available with LED/Relay status, Delay timer

Advanced Features
Magnetic locks have no moving parts to wear out or break which assures a locking device with an extremely long life cycle.
Vandal resistant electromagnetic locks are vandal resistant making them ideal for practically any application.
Door controls – a full range of exit buttons and door control devices provide easy exit capability.
Most locks are available with an LED status indicator giving a visual indication as to whether the lock is secured or not.
When wired with fire alarms, magnetic locks immediately release the door that they are securing, assuring that fire exit paths are open.
Mounting brackets available for the 1200 Lbs and 600 Lbs locks: armature housing and mounting bracket, L bracket, bracket set of L and Z brackets with hardware, angle bracket, and spacer bar.

Electrical
all models: 12 or 24 VDC field selectable
dkml-S12, dkml-S6: 550 ma@12v, 275 ma@24v
dkml-M6: 550 ma@12v, 275 ma@24v
Relay contacts all locks: 24 VDC, 1 amp maximum

Weight
dkml-S12-single: 10.5 lbs. (4.7kg)
dual: 20 lbs. (9.07kg)
dkml-S6-single: 4.5 lbs. (2.07kg)
dual: 9 lbs. (4.08kg)
dkml-M6: 4.5 lbs. (2.07kg)

Warranty
5 year limited factory warranty

DKML-M6 Mortoise
single: 9 x 1-1/2 x 1-1/16
228.6mm x 38.1mm x 27mm

dkml-S6 Surface
single: 9-7/8 x 1-7/8 x 1-1/32
98.7mm x 18.7mm x 26.1mm
dual: 10-1/16 x 1-7/8 x 1-1/32
500mm x 18.7mm x 26.1mm

dkml-S12 Surface
single: 10-1/2 x 2-7/8 x 1-9/16
266.7mm x 73mm x 30.1mm
dual: 21 x 2-7/8 x 1-9/16
533.4mm x 73mm x 30.1mm

Important!
1. If power switch is not wired between DC source voltage and magnet, it will take a longer time to de-energize the magnet, simulating residual magnetism. Refer to the installation wiring diagrams.
2. Same room install - resistive.
3. Installation location: Indoor dry.
4. Relay output is designated as common.
5. Magnetic locks should only be powered with DC voltage for proper operation. Use a UL Listed Regulated Power Limited source.

Access Control Solutions since 1948