



MAGNETIC DOOR LOCKS ACCESS CONTROL



holding force
of 300 to 1200 lbs.



fail-safe

to insure fire exit paths are unlocked during power outages



shear locks

provide both a magnetic and mechanical connection offering superior locking strength



quick release

pop button assures instant release when power to lock is removed

- Superior reliability, strength, and safety
- Fast and easy installation
- No residual magnetism
- Fail-safe operation assures that fire exit paths are unlocked during power outages
- MOV surge protection protects locks from transient voltage spikes
- 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

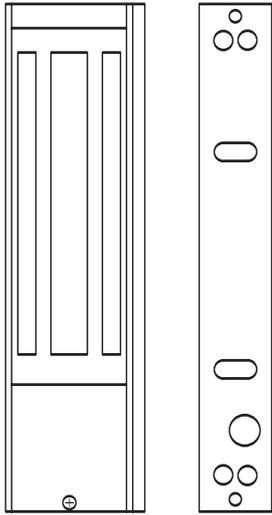
FEATURES

ACCESS CONTROL SOLUTIONS

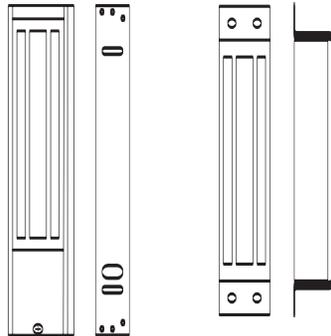




The DKML series of magnetic locks offers a wide range of high quality electro-magnetic locks and brackets to accommodate most of your access control door locking requirements. Most locks are available in both surface and mortise mounts and can be ordered with special options such as LED lock status indicators and a built-in timer for automatic lock reactivation after a preset time.

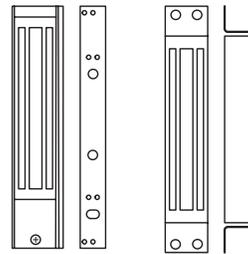


DKML-S12 Surface
 single: 10-1/2 x 2-7/8 x 1-9/16
 266.7mm x 73mm x 30.1mm
 dual: 21x 2-7/8 x 1-9/16
 533.4mm x 73mm x 30.1mm



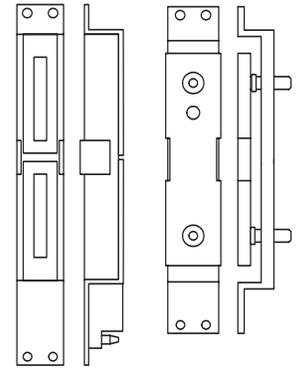
DKML-S6 Surface
 single: 9-7/8 x 1-7/8 x 1-1/32
 98.7mm x 18.7mm x 26.1mm
 dual: 19-11/16 x 1-7/8 x 1-1/32
 500mm x 18.7mm x 26.1mm

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



DKML-S3 Surface
 6-1/2 x 1-3/8 x 1-3/16
 165mm x 34.9mm x 30.1mm

DKML-M3 Mortoise
 7-31/32 x 1-3/8 x 1-3/16
 202.4mm x 34.9mm x 30.1mm



DKSL-M20
 10-5/8 x 1-3/8 x 1-1/4
 269.8mm x 34.9mm x 31.7mm

General Specs

Models	Lbs(force)
DKML-S12 surface mount only, interior use single or dual doors, bracket sets available available with LED/Relay status, Delay timer	1200
DKML-S6 surface mount, interior use single or dual doors, bracket sets available available with LED/Relay status, Delay timer	600
DKML-M6 mortoise mount, interior use single doors only, bracket sets available available with LED/Relay status, Delay timer	600
DKML-S3 surface mount	300
DKML-M3 mortoise mount	300
DKSL-M20 Shear Lock provides both a magnetic and mechanical connection mortoise mount, interior use only LED status and Relay contact adjustable armature plate	2000

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 electromagnets are vandal resistant making them ideal for practically any application

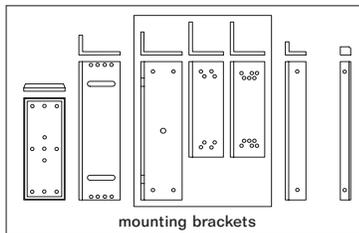
Door controls – a full range of exit buttons and door control devices provide easy exit capability

Most locks are available with an LED status indicator giving a visual indication as to whether the lock is secured or not

Shear locks provide both a magnetic and mechanical connection to assure superior locking performance

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: 500 ma@12v, 250 ma@24v

dkml-M6: 480 ma@12v, 240 ma@24v

dkml-S3, dkml-M3: 360 ma@12v, 180 ma@24v

dksl-M20: start: 1000 ma@12v, 600 ma@24v
hold: 500 ma@12v, 300 ma@24v

Relay contacts all locks:
30-Volt AC/DC, 500 ma 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)

dkml-S3: 2.6 lbs. (1.1kg)

dkml-M3: 2.6 lbs. (1.1kg)

dksl-M20: 4.6 lbs. (2.08kg)

Warranty

5 year limited factory warranty

Distributed by:

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