

SPILLER ARCHITECTURAL IRONMONGERY

MAGNETIC LOCKS

Slim line electro magnetic lock, surface mounting, for single doors.
 Aluminium body and mounting plate, zinc plated steel contact plate c/w bolt fixings.
 Voltage may be site selected, by arrangement of simple contact jumpers within the connection housing, as 12v DC, or 24v DC.
 Current consumption: 480mA @ 12vDC
 240mA @ 24vDC
 Initial surge current: Minimal due to built in voltage spike suppression
 Holding force: 250kg.



<i>Description:</i>	<i>Length/height/width</i>	<i>Voltage:</i>	<i>Code:</i>
Slim magnetic single door lock	250 x 42 x 25mm	12/24vDC	ME3001,SA

Slim line electro magnetic lock, surface mounting, for double doors.
 Aluminium body and mounting plate, zinc plated steel contact plate c/w bolt fixings.
 Voltage may be site selected, by arrangement of simple contact jumpers within the connection housing, as 12v DC, or 24v DC.
 Current consumption: 960mA @ 12vDC
 480mA @ 24vDC
 Initial surge current: Minimal due to built in voltage spike suppression
 Holding force: 250kg, per door.



<i>Description:</i>	<i>Length/height/width</i>	<i>Voltage:</i>	<i>Code:</i>
Slim magnetic double door lock	500 x 42 x 25mm	12/24vDC	ME3002,SA

Standard electro magnetic lock, surface mounting, for single doors. Aluminium body and mount plate, silver or gold anodised, zinc plated steel contact plate c/w bolt fixings.
 Voltage may be site selected, by arrangement of simple contact jumpers within the connection housing, as 12v DC, or 24v DC.
 Current consumption: 480mA @ 12vDC
 240mA @ 24vDC
 Initial surge current: Minimal due to built in voltage spike suppression
 Holding force: 510kg.



<i>Description:</i>	<i>Length/height/width</i>	<i>Voltage:</i>	<i>Code:</i>
Magnetic single door lock, Silver	266 x 73 x 40mm	12/24vDC	ME3010,SA
Magnetic single door lock, Gold	266 x 73 x 40mm	12/24vDC	ME3010,GA

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Standard electro magnetic lock, surface mounting, for double doors.

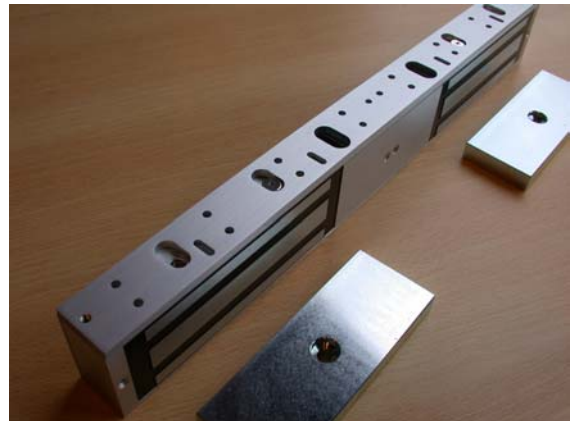
Aluminium body and mount plate, silver anodised, zinc plated steel contact plate c/w bolt fixings.

Voltage may be site selected, by arrangement of simple contact jumpers within the connection housing, as 12v DC, or 24v DC.

Current consumption: 960mA @ 12vDC
480mA @ 24vDC

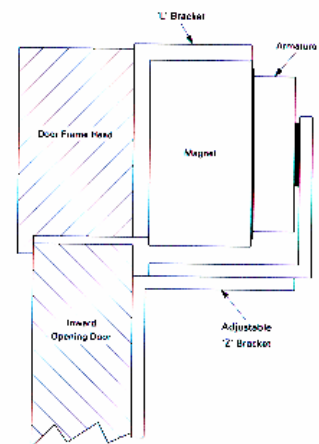
Initial surge current: Minimal due to built in voltage spike suppression

Holding force: 510kg, per door.



Description:	Length/height/width	Voltage:	Code:
Standard magnetic single door lock	532 x 73 x 40mm	12/24vDC	ME3020,SA

"ZL" mounting bracket set for magnetic locks ME3010,SA and ME3020,SA. For situation where the door opens towards the lock mounting side. The magnet is mounted on the door frame using the "L" bracket, and the contact plate is secured to the door using the "Z" combination of angle plates. The "Z" section is supplied in two parts to allow adjustment to suit individual site dimensional variations. Heavy extruded aluminium sections, silver anodised. For double door magnetic lock ME3020,SA two bracket sets will be required.



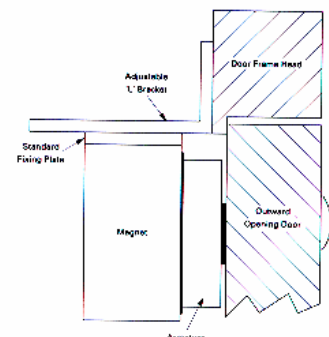
Description:			
"ZL" mounting bracket set			ME3090,SA

"L" Mounting bracket for magnetic locks ME3010,SA and ME3020,SA. For situations where the frame detail does not permit fixing directly to the underside of the frame.

Multiple holes on the angle bracket allow adjustment of fixing position to suit individual site dimensional variations.

Heavy extruded aluminium sections, silver anodised.

For double door magnetic lock ME3020,SA two bracket sets will be required.



Description:			
"L" mounting bracket set			ME3091,SA

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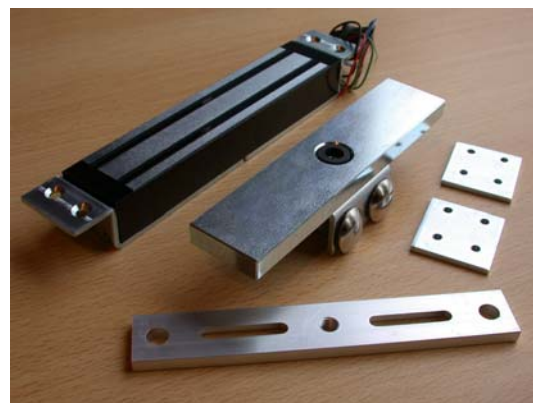
MAGNETIC LOCKS

Mortice fixing magnetic door lock, for location within cavities in aluminium or steel doors, or for mortice fixing into timber frames or doors. Resin body in zinc plated steel mounting plate, zinc plated steel contact plate c/w bolt fixings. Includes status monitoring of lock with normally open and normally closed contacts.

Voltage may be site selected, by arrangement of simple contact jumpers in the supply cable, as 12v DC, or 24v DC.

Current consumption: 480mA @ 12vDC
240mA @ 24vDC

Initial surge current: Minimal due to built in voltage spike suppression. Holding force: 250kg.



<i>Description:</i>	<i>Length/height/width</i>	<i>Voltage:</i>	<i>Code:</i>
Mortice magnetic single door lock	230 x 38 x 28mm	12/24vDC	ME3030,BZ

External grade magnetic lock, stainless steel casing, zinc plated steel contact plate, supplied c/w bolt fixings.

Status monitoring of lock, with normally open and normally closed contacts.

Voltage: 12v DC.
Current consumption: 480mA @ 12vDC

Initial surge current: Minimal due to built in voltage spike suppression

Holding force: 500kg.

Electrical connection via female threaded socket to accept conduit.



<i>Description:</i>	<i>Length/height/width</i>	<i>Voltage:</i>	<i>Code:</i>
External magnetic single door lock	215 x 62 x 41mm	12vDC	ME3050.SS

Magnetic "Shear" lock, for mortice fixing within metal or timber door frames, may be used on single or double swing doors. (Note: the doors must align accurately for correct function of lock) With built in alignment sensor to prevent premature engagement, also includes status monitoring.

Voltage is site selectable as 12 or 24vDC.

Current consumption: 600mA @ 12v and
300mA @ 24vDC.

Current surge on initial engagement approx 1.5 amp.



<i>Description:</i>	<i>Length/height/width</i>	<i>Voltage:</i>	<i>Code:</i>
Magnetic shear lock	267 x 40 x 30mm	12v/24DC	ME3300.XX