

MINI



Series ME

The mini electromagnetic locks can be integrated into the most sophisticated interior decorations, to satisfy our most creative customers.

Being **the thinnest on the market** (only 30 mm), they can fit most door frames, offering at the same time a high holding force and a very high sensitivity. Any attempt of manipulation will immediately activate the in built monitoring.

In order to certify our quality, O&C tests every mini electromagnetic lock individually and attaches the test results to the packaging.

Also available in waterproof, the ideal solution for exterior doors and gates.

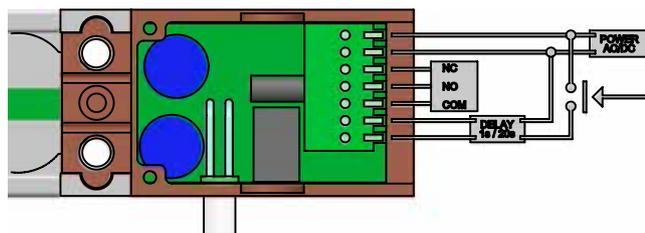
Technical features

- Dual voltage 12/24V dc and 9-24V ac/dc
- Reed monitoring (open/closed)
- Timer model ME 440 from 1 to 20 seconds.
Default timer: 6 seconds
- Low power consumption
- Electronic protection
- Guaranteed 3 years

Certification ME 500/510

- IP65 (protected against dust and water)

Electric Circuit Electromagnetic lock ME 440

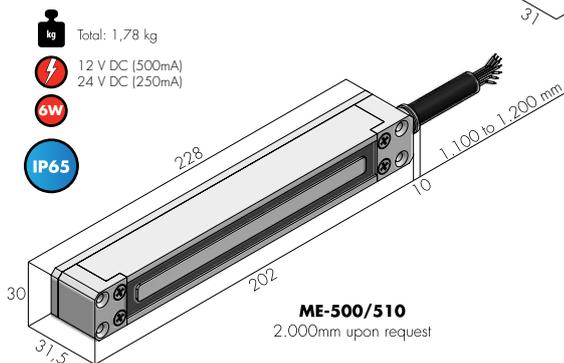
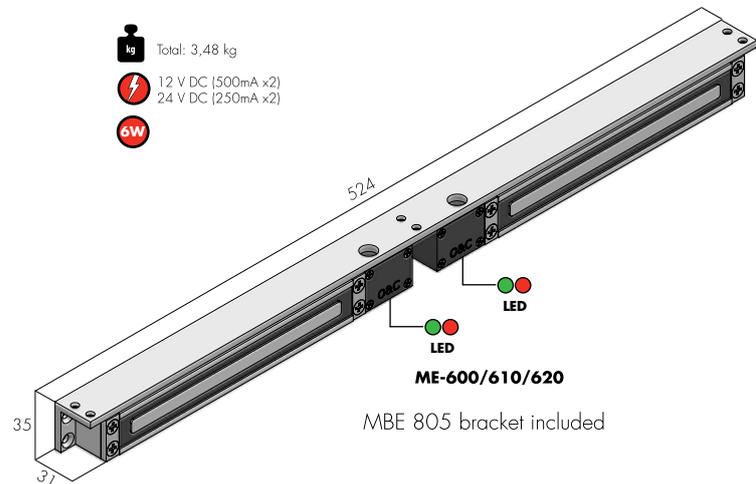
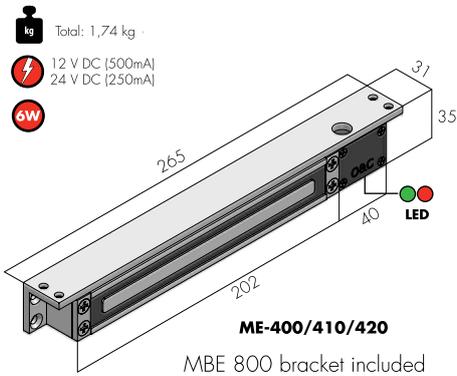
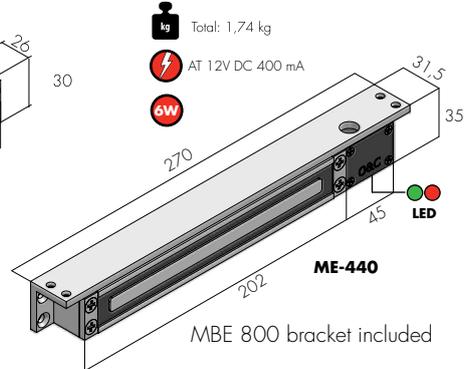
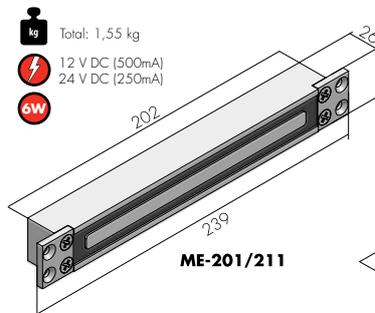
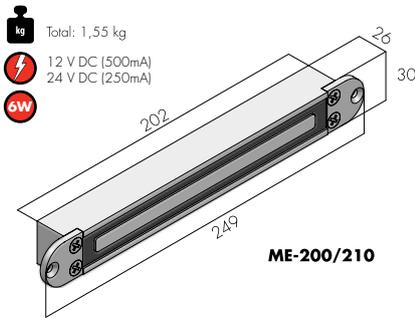


References and features

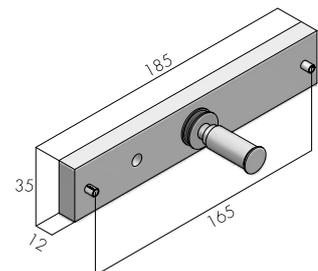
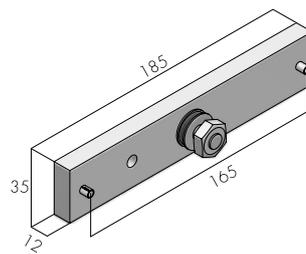
Holding force	12/24 Vdc (manual)	9-24V ac/dc (automatic)	Mortise	Rim	LED	Monitoring	L	Z	U	Bracket cover for (optional):		Mounting kit for RF fire doors	Mounting kit for sliding doors	References
							Outward opening doors	Inward opening doors	Glass doors	FSC 821	FSC 822			
2.800 N	●		●										●	ME 200
2.800 N	●		●										●	ME 201
2.800 N	●		●			●							●	ME 210
2.800 N	●		●			●							●	ME 211
2.800 N	●			●			MBE 806	MBA 801/802	MHA 804	●	●	●		ME 400
2.800 N	●			●		●	MBE 806	MBA 801/802	MHA 804	●	●	●		ME 410
2.800 N	●			●	●	●	MBE 806	MBA 801/802	MHA 804	●	●	●		ME 420
2.800 N	●	●		●	●	●	MBE 806E	MBA 801E/802E	MHA 804E	●	●	●		ME 440
2.500 N	●			●			MBA 806/808	MBA 801/802						ME 500
2.500 N	●			●		●	MBA 806/808	MBA 801/802						ME 510
2.800 N x 2	●			●			MBE 807	MBA 801/802*	MHA 804*	●	●	●		ME 600
2.800 N x 2	●			●		●	MBE 807	MBA 801/802*	MHA 804*	●	●	●		ME 610
2.800 N x 2	●			●	●	●	MBE 807	MBA 801/802*	MHA 804*	●	●	●		ME 620

NEW
IP 65
IP 65

* Remember to order one unit for each electromagnetic lock!



Counterplate mounting kit included



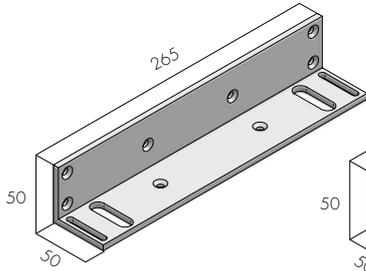
WATERPROOF

Magnetic locks

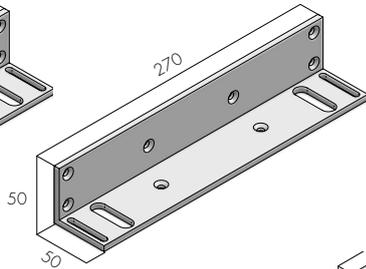
BRACKETS FOR MINI ELECTROMAGNETIC LOCKS

L For outward opening doors.

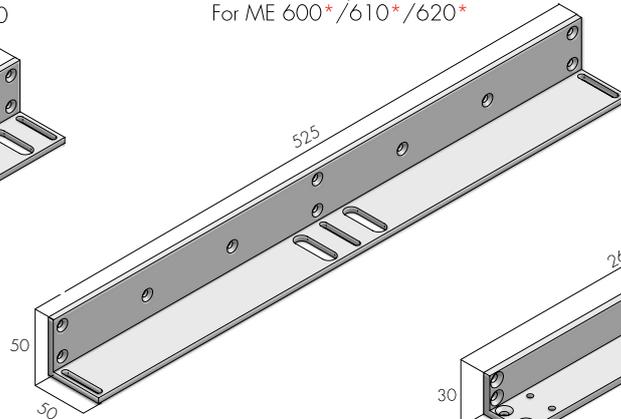
MBE 806 (adjustable)
For ME 400/410/420/500/510



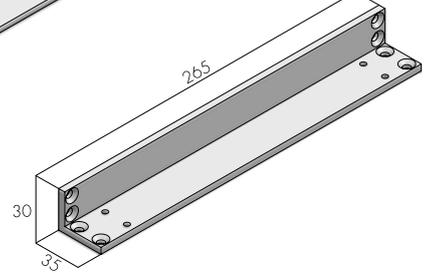
MBE 806E
For ME 440



MBE 807 (adjustable)
For ME 600*/610*/620*

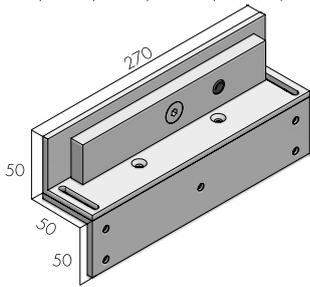


MBE 808
For ME 500/510

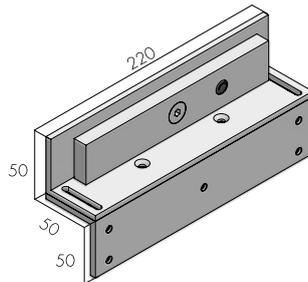


Z For inward opening doors.

MBA 801/802
For ME 400/410/420
/500/510/600*/610*/620*

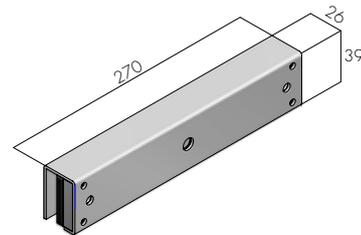


MBA 801E/802E
For ME 440

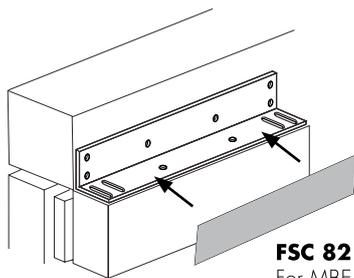


U For glass doors.

MHA 804
For ME 400/410/420/440/600*/610*/620*

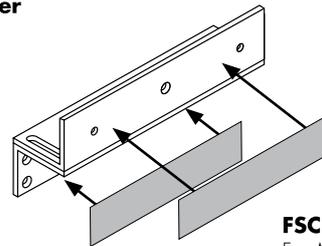


Glass thickness: 8 to 14 mm



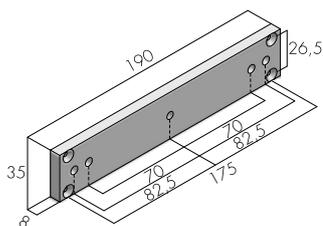
FSC 821
For MBE 806/807

Bracket cover



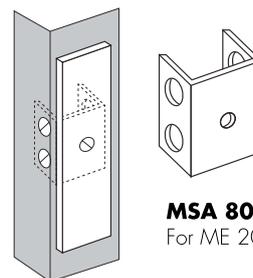
FSC 822
For MBA 801/802

Mounting kit for fire door



MRF 810
For ME 400/410/420/600*/610*/620*

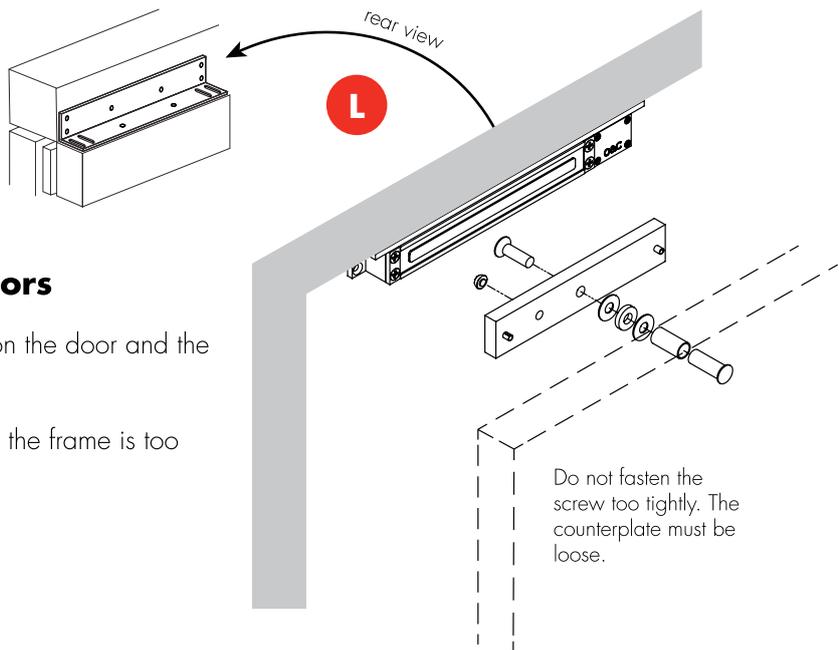
Mounting kit for sliding doors



MSA 803
For ME 200/201/210/211

* Remember to order one unit for each electromagnetic lock!

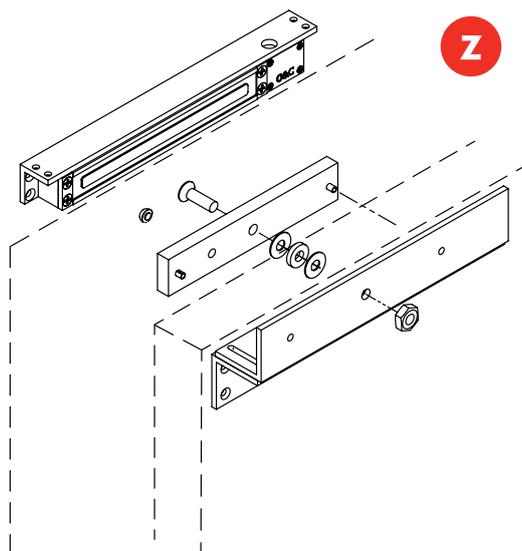
MOST COMMON INSTALLATIONS



For outward opening doors

The counterplate is installed directly on the door and the magnetic lock beneath the frame.

An "L" bracket may be needed when the frame is too narrow.



For inward opening doors

The counterplate is installed on a "Z" bracket mounted on the interior door leaf directly to the door.

The electromagnetic lock has to be installed on the frame, on the opposite side of the hinges.

For glass doors

The counterplate is installed directly on the door leaf. The electromagnetic lock has to be installed under the frame.

An "L" bracket may be needed when the frame is too narrow.

Please remember that the distance between the glass door and the frame needs to be at least 3 mm.

