

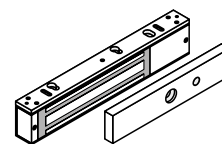
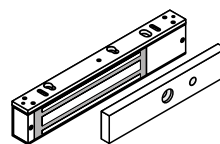
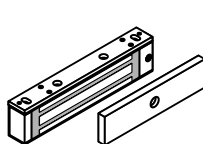


## Standard Electromagnetic Locks

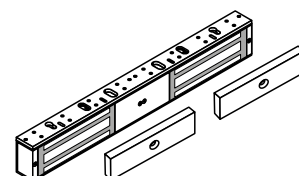
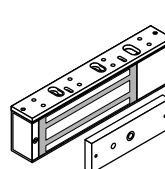
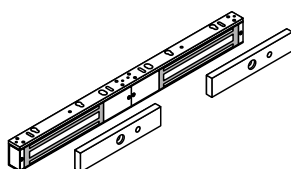
The EM Comfort Line offers simple and economical locking solutions for security access control systems and emergency exit doors. All locks come in fail safe mode, meaning that in the case of power failure the doors will release ensuring effective emergency exit. Available in all standard holding forces fulfilling most security demands.

- Easy installation with adjustable mounting plate
- Low energy consumption
- No residual magnetism via anti-residual device
- 200.000 test cycles
- Medium corrosion resistance: grade 2 according to EN 1670 (salt spray tested to 48 hours)
- 2-year warranty
- RoHS and CE certification

# EM Comfort Line



	EMC 400 AH	EMC 600 ALH	EMC 600 AM
Holding force:	400 lbf (1779 N)	600 lbf (2668 N)	600 lbf (2668 N)
Installation:	surface-mounted	surface-mounted	mortise-mounted
Power supply:	12/24 V DC	12/24 V DC	12/24 V DC
Current:	360 mA/180 mA	500 mA/250 mA	500 mA/250 mA
Lock status sensor:	yes	yes	yes
Green/red LED:	no	yes	no
Door types:	single-leaf door	single-leaf door	single-leaf door
Outswing doors:	L bracket	L bracket	–
Inswing doors:	L+Z bracket	L+Z bracket	–
Glass doors:	U bracket	U bracket	–
Order No.:	19860500	19860501	19860502

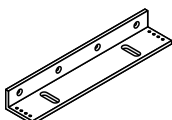


	EMC 600-2 ALH	EMC 1200 ALH	EMC 1200-2 ALH
Holding force:	600 lbf (2668 N) x2	1200 lbf (5338 N)	1200 lbf (5338 N) x2
Installation:	surface-mounted	surface-mounted	mortise-mounted
Power supply:	12/24 V DC	12/24 V DC	12/24 V DC
Current:	500 mA / 250 mA (each magnet)	500 mA/250 mA	500 mA/250 mA (each magnet)
Lock status sensor:	yes	yes	yes
Green/red LED:	yes	yes	yes
Door types:	double-leaf door	single-leaf door	double-leaf door
Outswing doors:	L bracket	L bracket	–
Inswing doors:	–	L+Z bracket	–
Glass doors:	–	–	–
Order No.:	19860503	19860504	19860505

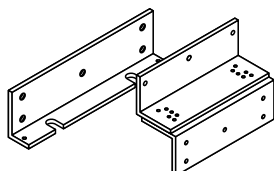
Note: The holding force on the door is dependent on the specific type of installation.

## Accessories

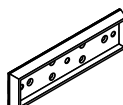
L bracket



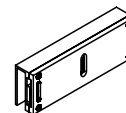
L+Z bracket



Armature plate holder



U bracket for glass doors



**Any questions? We would be happy to answer any questions you may have.**

dormakaba International Holding AG | Hofwisenstrasse 24 | CH-8153 Rümlang | T +41 44 818 90 11 | info@dormakaba.com | www.dormakaba.com