Internal Magnetic Locks

Mortice Magnets



Range: Diax

The internal range of mortice magnets from CDVI offers high performance in the most harsh environments.

V3ER/M300M - The M300M is a popular mortice magnetic lock with a holding force of 300kg - it is used within BO-Series of profiled housings and transoms, but due to its multi-fix features and its slimmer profile, it is ideal for many applications including installation at point of door manufacture. The unit os 12/24Vdc selectable, and includes lock status monitoring as standard.

V4ER/M400M - The M400M is a mortice magnetic lock with a holding force of 400kg. Similar to the M300M, the unit is 12/24Vdc selectable, and is usually installed within a transom housing to provide locking of swing doors, but it provides additional holding force where 300kg is not considered sufficient. The M400M includes lock status monitoring.

V5E/M500 - The M500 is our largest mortice magnetic lock with holding force of 500kg, to suit applications such as industrial doors, internal gates ect. The unit is 12/24Vdc selectable, and is usually fabricated within a large door stop/ gate post.

- **Extremely reliable**
- Fail safe
- Vandal & weather resistant
- 300kg to 500kg holding
- **Mortice**
- High grade stainless steel
- **Monitored**
- 5 year warranty



Technical specifications

V3ER/M300M

- Monitored
- Up to 300kg holding force
- No moving partsFits AT300-H series housings
- 12/24Vdc
- 500mA @ 12Vdc
- Dimensions (LxWxD):
- 228 x 39 x27mm

V4ER/M400M

- Monitored
- Up tp 400kg holding force
- Optional housing
- No moving parts
- 12/24Vdc
- 500mA @ 12Vdc
- Dimensions (LxWxD):
- 228 x 44 x 30mm

V5E/M500

- Up to 500kg holding force
- No moving parts
- Mortice directly into door/gate frames
- 12/24Vdc
- 500mA @ 12Vdc
- Dimensions (LxWxD):
- 288 x 64 x 37mm