

## Electro-Magnetic Locks

*Code: AEM20002*

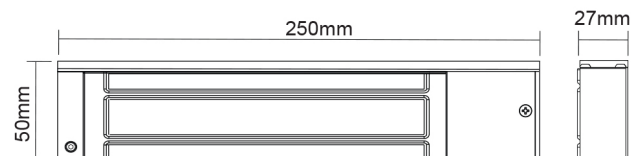
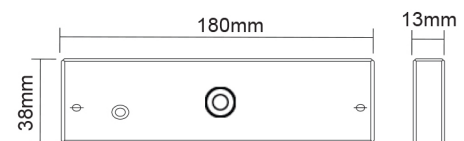
EM | Slimline | Single | Monitored



Deedlock by CQR AEM20002 Slimline Electro-magnetic Locks have been tested to the performance technical standard TS010 and now have 26% more holding force than our previous models and a 50% stronger holder force than our nearest competitors.

### Features & Benefits

- Deedlock Slimline Electro-Magnetic Locks
- Available in monitored & un-monitored versions
- Available as single & double
- Designed for medium use traffic areas
- Suitable for internal doors
- BS EN 16340-1:2014 + A1: 2018 for 30 & 60-minutes on timber doors, fire resistance performance on the exposed side of the door with 2 No. uninsulated vision panels
- 12/24V DC Self-Regulating



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- 5 Year Warranty
- Optional Brackets & Accessories Available

## Product Information

|                |                          |
|----------------|--------------------------|
| Range          | Slimline                 |
| Type Of Magnet | Face Fixed EM Lock       |
| Status         | Monitored                |
| Warranty       | 5 Years                  |
| Door Supported | Single                   |
| Finish         | Satin Anodised Aluminium |

## Technical Data

|                              |                             |
|------------------------------|-----------------------------|
| Magnet Size (L x W x D)      | L250 x H50 x D27            |
| Length (mm)                  | 250                         |
| Width (mm)                   | 50                          |
| Depth (mm)                   | 27                          |
| Nom Holding Force (Per Door) | 628lbf (2793N) (285kgf)     |
| TS010 Grade                  | TS010 Grade 2               |
| Input Voltage                | 12 / 24V DC                 |
| Input Current                | 500mA at 12V / 250mA at 24V |

## Suitable Brackets

|                             |            |
|-----------------------------|------------|
| L Bracket                   | SLM/L      |
| Z & L Bracket               | SLM/ZL     |
| Architectural L Bracket     | SLM/L/ARC  |
| Architectural Z & L Bracket | SLM/ZL/ARC |
| Surface Armature Plate      | SLM/AH     |

## Certifications

|                |           |
|----------------|-----------|
| CE Marked      | Yes       |
| UKCA Marked    | Yes       |
| Fire Test      | EN1634-1  |
| Fire Rating    | E30 & E60 |
| RoHS Compliant | Yes       |
| EMC            | EMC       |

