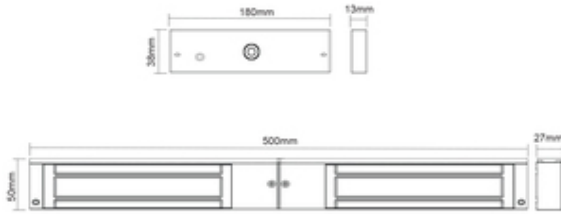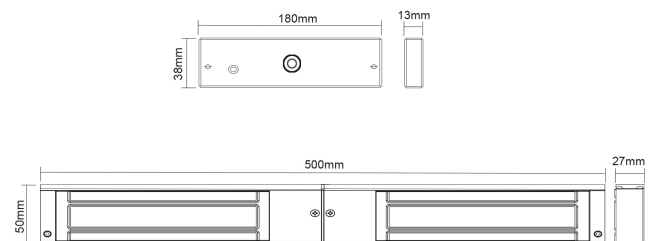# Electro-Magnetic Locks

Code: AEM20004

EM | Slimline | Double | Monitored

Deedlock by CQR AEM20004 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

CQR Security, 125 Pasture Road, Moreton, Wirral, CH46 4TH

Sales: +44(0)151 6061000 (9am to 5pm Monday to Friday) **Tech:** +44(0)151 606 6311

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Company Registration Number: 5192024 | VAT Number: 309 0409 27

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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	Double
Finish	Satin Anodised Aluminium

Technical Data

Magnet Size (L x W x D)	L500 x H50 x D27
Length (mm)	500
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	1000mA at 12V / 500mA 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

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