

ACCESSORIES

Face To Face Electro-magnetic Locks

The Rutland range of Electro-magnetic Locks includes face to face and morticed fixed. The electro-magnetic locks have been tested and certified to DHF TS 010 for performance and holding forces as well as fire rated for use on timber and steel doors when using the intumescent pack or surface fixed armature plate.

The Electro-magnetic Locks are suitable for a wide range of applications. Used in conjunction with either access control or audio / video door entry systems and are dual voltage 12V and 24V DC, with several bracket options available. The Electro-magnetic Locks when installed give confidence that the product can fulfil the requirements for security and fire.

All Rutland electro-magnetic Locks have a kick off pin in the armature plate to overcome any residual magnetism when power to the magnet is turned off.

The range is supplied in an anodised aluminium finish; however, other finishes are available to special order on request.



Product Features

Monitored	✓
Dual voltage 12/24V DC (selectable on site) with current ampere 500/250 respectively	✓
Low maintenance with no moving parts	✓
Safety bolts prevent the magnet from detaching from the bracket itself	✓
Kick off pin in the armature plate to overcome any residual magnetism when power to the magnet is turned off	✓
Suitable for single or double doors, inward or outward opening	✓
Z & L Bracket available for inward opening doors	✓
L bracket available for outward opening doors with a slim header rail	✓

Compliance - Certification & Testing

CE Marked – EMC Compliant	✓
Fire rated for Timber and Steel Doors to EN 1634-1 for 30 mins	✓
Certified to TS 010 Electro-magnetic performance standard	✓

Type	Re-order code	TS010 Grade	Nominal Holding Force	Fire Rated	Magnet Size	Armature Size
REM10002 Slimline EM	10916	2	600 lbs (2660 N) (272 Kgf)	Yes	H47 x W250 x D26mm	H38 x W185 x D12mm
REM10020 Standard EM	10927	3	1200 lbf (5337N) (545 kgf)	Yes	H73 x W266 x D40mm	H61 x W185 x D15.5mm
REM12200 Superior EM	10919	4	1400 lbf (6227N) (635 kgf)	Yes	H73 x W288 x D40mm	H61 x W185 x D16mm

Brackets

REMBR089	10926	Z&L Bracket to suite inward opening for Slim Line F/F Electro-magnet
REMBR018	10924	Surface Mounted Armature Plate Housing for Slim Line Electro-magnet
RMH590/ZA	10918	Architectural Z&L Bracket to suit inward opening for Slim Line F/F Electro-magnet
REMBR026	10925	Z&L Bracket to suit Inward Opening for Standard F/F Electro-magnet
REMBR016	10922	Surface Mounted Armature Plate Housing for Standard Electro-magnet
REMBR024	-	Z&L Bracket for Superior Electro-magnetic Lock on Inward Opening Door

