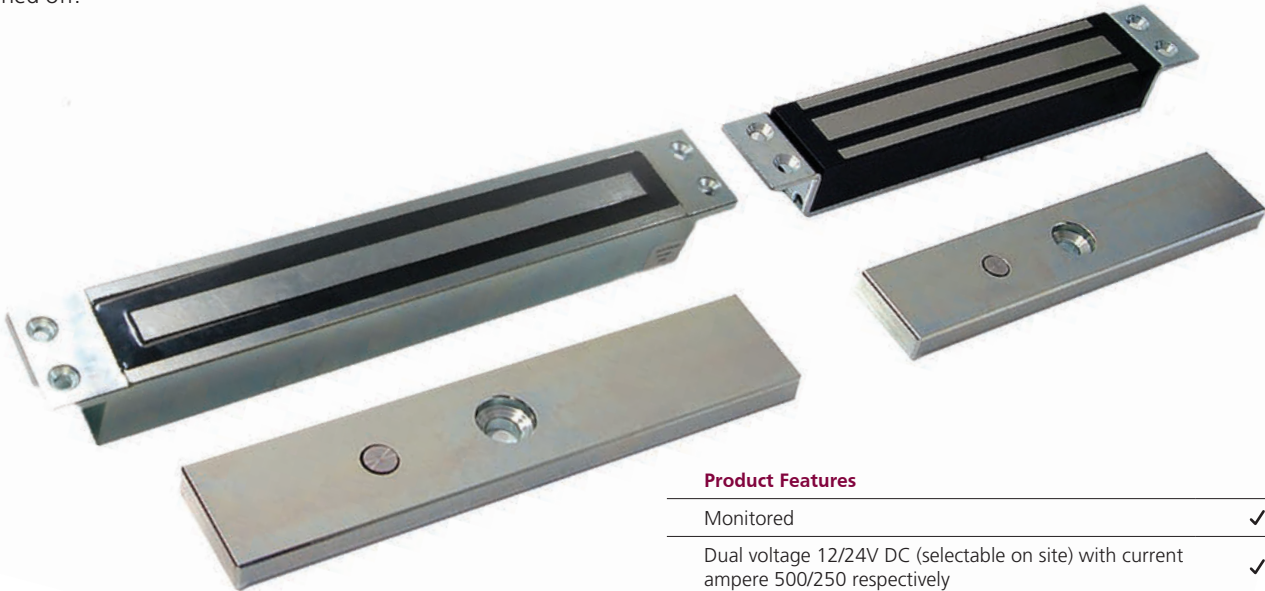


Mortice Electro-magnetic Locks

The Rutland range Mortice electro-magnetic locks are mounted in a frame with the armature plate in or on the door and are generally factory fitted to ensure alignment between the magnet and armature plate to give the maximum holding force. The advantage of mortice electro-magnetic locks is that they are concealed in the frame when the door is closed.

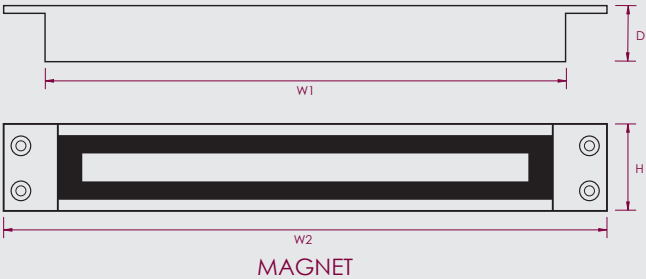
A slimline and standard mortice EM Lock are available both monitored with a selectable 12 / 24V DC voltage on site.

The 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.

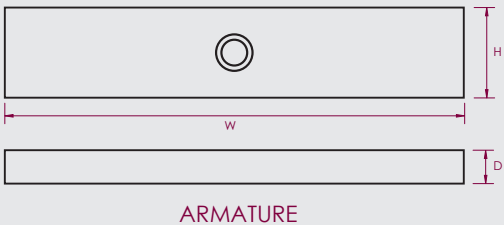


Product Features	
Monitored	✓
Dual voltage 12/24V DC (selectable on site) with current ampere 500/250 respectively	✓
Low maintenance with no moving parts	✓
Kick off pin in the armature plate to overcome any residual magnetism when power to the magnet is turned off.	✓
Suitable for single or double doors, inward or outward opening	✓
Improved aesthetics for high quality installations as the product is concealed when the door is closed	✓
Compliance - Certification & Testing	
CE Marked – EMC Compliant	✓
Certified to TS 010 Electro-magnetic performance standard	✓

Type	Re-order code	TS010 Grade	Nominal Holding Force	Fire Rated	Magnet Size	Armature Size
REM10000R Slimline	10920	2	600 lbs (2660 N) (272 Kgf)	No	L228 x W38 x D27mm	L185 x W38 x D12mm
REM12000R Standard	10921	3	1060 lbf (4700N) (480 kgf)	No	L288 x W41 x D27mm	L219 x W44 x D16mm



Magnet Size:
REM10000R Slimline EM: 38 (H) x 188/228 (W1/W2) x 27 (D)mm
REM12000R Standard EM: 41 (H) x 288/248 (W1/W2) x 27 (D)mm



Armature Size:
REM10000R Slimline EM: 38 (H) x 185 (W) x 12 (D)mm
REM12000R Standard EM: 44 (H) x 219 (W) x 16 (D)mm