## Magnetic Locks and Bolts Direct-Pull Magnets - Armlock 261 & 262



The Adams Rite Door magnet range are direct pull magnets that are used as part of an access control system for electric locking applications.





### **Key Benefits**

- Suitable for use on aluminium, timber and steel doors
- Compact case size & clean aesthetics
- Maintains a magnetic holding force of at least 250kg (550lbs)
- Strong durability & low maintenance
- Fit any aluminium, timber or steel door
- CE marked to EMC Directive
- Successfully completed 30 minute fire test (not 262)

- Has a security pin feature to help prevent unauthorised brackets removal of the magnet from the door frame fixing plate
- Available for outward and inward opening door applications
- User selectable dual voltage 12 or 24vDC
- Also available as a double magnet model
- Surface or mortice version
- Monitoring available (Hall Effect)
- Built in voltage spike suppressor

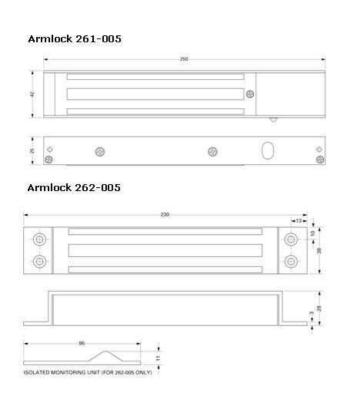
#### **Related Hardware**

'L' and 'Z' Brackets  $\sim$  Armature Housing  $\sim$  4591M & 999M Monitored Paddle Handle & Exit Device  $\sim$  Switching Accessories  $\sim$  RiteKey Keypad  $\sim$  Push-to-Exit Button  $\sim$  Power Supply Unit

# **Magnetic Locks and Bolts Direct-Pull Magnets - Armlock 261 & 262**



## **Specification**



Single Magnet:	25mm x 250mm x 42mm (261 models). 28mm x 230mm x 38mm (262 model).
Double Magnet:	25mm x 500mm x 42mm (261 models only).
Armature:	11.3mm x 160mm x 36mm (2 no. for double magnet
Nominal Holding Force:	250kg (550lbs).
Supply Voltage:	12 or 24vDC (±15%). Dual coil.
Nominal Current:	480mA @ 12vDC, 240mA @ 24vDC. Built-in voltage spike suppressor.
Monitoring:	Relay dry contact with LED. Integral on 261 models, compact isolated unit on 262-005.
Door Gap:	Maximum 3mm (1/8").
261 Positioning:	Outward opening - surface mounted to door frame header. Inward opening - door frame header using 'L' & 'Z' brackets.
262 Positioning:	Mortice mounted for single action swinging or sliding door applications (not to be used as a shearlock).
Magnet Housing:	Brushed satin aluminium.
Note:	To achieve immediate release, it is important that the release switch breaks the circuit on the positive supply to the magnet.

### **Ordering Information**

261-000	261 MINI MAGNET SINGLE NON MONITORED
261-005	261 MINI MAGNET SINGLE MONITORED
261-200	261 MINI MAGNET DOUBLE NON MONITORED
261-205	261 MINI MAGNET DOUBLE MONITORED
262-005	262 MINI MAGNET MONITORED - MORTICE
261-000	261 MINI MAGNET SINGLE NON MONITORED