

## **FEATURES**

- Threaded holes in rear face
- 2 and 24 V dc versions have a 2 pole connector
- 12 and 24 V dc versions are IP20 rated
- 240 V ac versions have a Din 43650 connector
- 240 V ac versions are IP54 rated

# RS PRO Access Control Door Magnet, 1670N Holding Force 24V dc

**RS Stock No.: 739-3233** 



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



### **Product Description**

Designed for use with machine mechanisms or as door magnets, our high quality RS PRO range presents this small yet powerful magnetic lock. Able to remotely lock or un-lock with quick operation, these electro-permanent magnets are energised to hold and de-energised to release. Optimum performance when used with RS armature plates (available separately): please see stock no 739-3211 etc.

Options available include:

| 739-3239 - 65 mm Dia. 240V Electro Holding Magnet |
|---|
| 739-3233 - 65 mm Dia. 24V Electro Holding Magnet  |
| 739-3242 - 65 mm Dia. 12V Electro Holding Magnet  |
| 739-3245 - 50 mm Dia. 240V Electro Holding Magnet |
| 739-3267 - 50 mm Dia. 24V Electro Holding Magnet  |
| 739-3261 - 50 mm Dia. 12V Electro Holding Magnet  |
| 739-3270 - 40 mm Dia. 24V Electro Holding Magnet  |
| 739-3273 - 40 mm Dia. 12V Electro Holding Magnet  |
| 739-3249 - 30 mm Dia. 24V Electro Holding Magnet  |
| 739-3258 - 30 mm Dia. 12V Electro Holding Magnet  |
| 739-3277 - 25 mm Dia. 24V Electro Holding Magnet  |
| 739-3286 - 25 mm Dia. 12V Electro Holding Magnet  |
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#### **General Specifications**

| AC or DC Operation | DC   |
|--------------------|--|
| Failure Mode       | No   |
| Finish             | Bright Nickel Plated with Machined Face                                      |
| Application        | Machine Mechanisms, Door/Guard Locking & Remote<br>Hold/Release Requirements |
| Mountings          | Threaded holes in rear face  |

#### **Electrical Specifications**

| Supply Voltage    | 24V dc |
|-------------------|--------|
| Current Rating    | 340mA  |
| Power Consumption | 8.2W   |



| Mechanical Specifications |       |
|---------------------------|-------|
| Holding Force             | 1670N |
| Depth                     | 35mm  |
| Diameter                  | 65mm  |
| Length                    | 111mm |

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| Approvals                 |                                |
|---------------------------|--------------------------------|
| Compliance/Certifications | RoHS Certificate Of Compliance |

