

FEATURES

- Magnetic bond sensor monitor output
- Brushed Aluminium
- Humidity: 0 to 95% non-condensing

RS PRO Single Door Access Control Door Magnet, 100lb Holding Force 24V dc

RS Stock No.: 774-8223



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

With a holding force of up to 600lbs, our high-quality range RS PRO presents this brushed aluminium strong and durable magnetic lock. With a current draw of 480 mA at 12 V dc and 240 mA at 24 V dc. Applications may feature security doors, laboratories, or any other environment where remote door operation is needed via door magnets.

General Specifications

Door Type	Single Door
AC or DC Operation	DC
Failure Mode	No
Application	Machine Mechanisms, Door/Guard Locking & Remote Hold/Release Requirements

Electrical Specifications

Supply Voltage	24Vdc
Current Draw	125mA at 12Vdc x 2; 60mA at 24Vdc x 2 (at temperature 20°C)

Mechanical Specifications

Holding Force	600lbs x 2
Depth	26mm
Height	42mm
Width	500mm
Weight	4kg Approx.
Humidity	0 to 95% non-condensing

Operation Environment Specifications

Ambient Working Temperature	-10 to 55°C
Lock's Surface temperature	Current temperature $\pm 20\%$ (when power is on)

Approvals

Compliance/Certifications	RoHS Certificate Of Compliance
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