

FEATURES

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

RS PRO Single Door Access Control Door Magnet, 1200lb Holding Force 12Vdc, 24V dc

RS Stock No.: 774-8232



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 1200lbs, our high-quality range RS PRO presents this aluminium strong and durable magnetic lock. With a current draw of 500 mA at 12 V dc and 250 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	12Vdc, 24V dc
Current Draw	500mA at 12Vdc; 250mA at 24Vdc (at temperature 20°C)

Mechanical Specifications

Holding Force	1200lbs(272kg)
Depth	40mm
Height	68mm
Length	266mm
Width	266mm
Weight	5kg 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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