



## Datasheet

ENGLISH

### ELECTRIC LOCKING SYSTEMS

# RS Standard Magnets

RS Stock No.7748232

- Operating Voltage: 12 or 24Vdc
- Aluminium
- Current draw: 500mA at 12Vdc  
250mA at 24Vdc (at temperature 20°C)
- Magnetic bond sensor monitor output remotely monitors the door lock or unlock status. (N.C. Output-Door opened; N.O. Output-door closed) (SPDT rated 3A at 12Vdc)
- Status LED lights
- Operating temperature: -10 to 55°C (14 to 131°F)
- Humidity: 0 to 95% non-condensing
- Lock's surface temperature: Current temperature  $\pm 20\%$  (when power is on)
- Holding force: Up to 1200lbs (545kg)
- Weight: 5.0kg (approx)



DIMENSIONS	LENGTH	WIDTH	DEPTH
Magnet	266	68	40
Armature Plate	185	62	16
Mounting Plate	266	40	5

All dimensions in mm