

SR1-MAG-1200x
Standard Maglock 1200Lb Holding Force

Description



Surface-mounted "face to face" electromagnetic locks offering up to 545Kg (1200 pounds) holding force. 12VDC or 24VDC user-selectable. Available in basic, monitored and door-status versions (please select when ordering).

- Voltage: 12 VDC or 24 VDC user-selectable
- Voltage tolerance: $\pm 15\%$
- Current:
 - 500mA @ 12VDC (at temperature 20°C)
 - 350mA @ 24VDC (at temperature 20°C)
- Operating Temperature: -10°C to 55°C (14 to 131°F)
- Humidity: 0% to 95% non-condensing
- Typical surface temperature when powered: current temperature plus 20°C
- Holding Force: Up to 545kg (1200 Lbs)
- Dimensions:
 - Magnet: 266mm (L) x 68mm (W) x 40mm (D)
 - Armature Plate: 185mm (L) x 62mm (W) x 16mm (D)
 - Mounting Plate: 266mm (L) x 40mm (W) x 5mm (D)
- Approximate nominal weight: 4.8Kg
- Can be used on wooden, glass and metal doors
- Unique Anti-Residual design: push-off button to overcome residual magnetism and release the armature smoothly.

Product Specifications

Weight	0 kg
Brand	Smart R Distribution
Versions	Basic Maglock, Monitor Output, With Door Status Output
Colours	Aluminium
Connection-type	Terminal connection
Material	Aluminium
Maglock-options	Standard Unmonitored, With Door Status Sensor, With Monitor Output
Mounting	Surface Mount
Voltage	12-24 VDC