

Excel™ E6200 Magnetic Lock



APPLICATION

Security Access Control, & Mantraps, Indoor/Outdoor

1200 lb / 545 kg holding force magnetic lock for exterior, perimeter and interior door security and access control. Magnetic bond sensor and door status outputs are included for remote monitoring, mantraps and system application needs.

STANDARD FEATURES

- Retrofits Securitron M62 and Locknetics 70 locks
- Magnetic Bond Sensor indicates door locked with full holding power
- Door Status indicates door open or closed
- Epoxy sealed electronics, tamper resistant and weatherized for indoor and outdoor use
- Stainless steel machine screws and blind nuts
- 10 ft [3.05m] jacketed, stranded conductor cable
- Dual voltage 12/24VDC
- Architectural stainless steel housing, US32/630

SPECIFICATIONS

Mechanical

Holding Force: 1200 lbs / 545 kg

Housing Stainless steel epoxy filled, all internal components sealed and weatherized

Lock 8" L x 3" H x 1-49/64" D; (203L x 73.5H x 45.7D mm)

Armature 6" L x 13/16" H x 2-11/16" D; (152 L x 20.63 H x 68.26 D mm)

Electrical

Wiring 10 Ft [3.05 m] jacketed, stranded conductor cable for power input and status outputs

Circuitry Voltage and current spike protection and instant release anti-residual magnetism circuitry

Voltage 12/24VDC, field selectable

Current 250mA @ 12VDC; 125mA @ 24VDC

Magnetic Bond Sensor SPDT, 250 mA @ 30VDC

Door Status Contact SPDT, 250 mA @ 30VDC

MODELS

E6200 Security Access Control, & Mantraps, Indoor/Outdoor, 1200 lb / 545 kg holding force

