

# 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

