

Applications

Security and restricted access areas in the engineering rooms, computer rooms, hospital equipment, cashier rooms, laboratories, radar control rooms, telephone equipment rooms, narcotics rooms, and any security control center.

Regulating Device

- This lock can be used by keypad access controls, access card readers, security consoles, automatic time devices and computerized controls.
- All installations should be in accordance with your local electrical codes or National Electrical code NFPA70 in USA.

Electrified Functions

EL: Electrically Locked (Fail Safe)

EU: Electrically Unlocked (Fail Secure)

- ▶ *The functions are convertible by changing the position of solenoid. Please contact the representative for more information.*

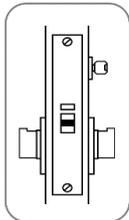
Electrical Specifications

Model No.	M9007S	M9007D
Voltage	12 VDC±5%	12~24 VDC±5%
Current	0.3A at 12 VDC	
Operation Temperature	Max. 167°F (75°C), Min. 32°F (0°C)	

Model No. M9007S & M9007D

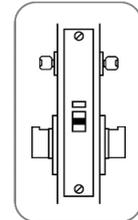
Single Cylinder

- Key outside retracts latchbolt except when outside lever is locked.
- Outside lever retracts latchbolt except when outside lever is locked.
- Inside lever is always free for immediate egress.
- Auxiliary latch deadlocks latchbolt when door is closed.



Double Cylinder

- Key on either side retracts latchbolt except when both levers are locked.
- Lever from either side retracts latch bolt except when both levers are locked.
- Lever cannot be locked separately, only together.
- Auxiliary latch deadlocks latch bolt when door is closed.



*** Caution:** Double cylinder locks are not recommended to use on any door in any building for the life safety for egress in case of emergency.

Monitoring options

- REX(RX) – It monitors the lever and alerts when the lever rotates.
- LM – It monitors the full extension of the main latch. (Latch bolt monitor)
- AM – It monitors the position of the auxiliary latch. (Auxiliary latch monitor)

Certifications

- ANSI/BHMA A156.13 Series 1000 Grade 1 ; ANSI/BHMA A156.25
- UL and cUL listed to Canadian safety standard for A label (3-hour fire door)
- Meet UL 10C and UBC 7-2(1997) requirements