

ML90 Series

- **YALE 8000 SERIES MORTISE LOCK**
- **AVAILABLE EU OR EL & 12 OR 24V**
- **OPTIONAL SWITCHES**
- **UL LISTED**
- **3-YEAR WARRANTY**



The Command Access electrified Yale 8000 series mortise lock line allows for remote keyless access and egress control for heavy use applications where security and safety is critical. These locks may be purchased as chassis only or as modifications only (add MD prefix for modification only of customers' 8808 lock bodies). Along with the styles and finishes listed, we offer multiple functions and voltages to meet your requirements. Common applications include stairwell doors, lobby entrances, computer rooms, classrooms, interior and exterior doors.

SPECIFICATIONS

Voltage: Lever Control

- Operating Voltage – Specify 12 or 24VAC/DC (+/- 10%)
- Amperage - 12v = 700mA
- Amperage - 24v = 350mA
- Solenoid coil resistance – 12v = 18Ω
- Solenoid coil resistance – 24v = 69Ω
- Power consumption - 8 Watts

Product Details:

- Chassis Only • Box: 10.5" x 3.75": x 2.5" • Weight: 3 Lbs • Master Pack Qty: 10 ea.

Accessories

- Request-to-Exit - Factory Installed
- Latchbolt Monitor Switch - Factory Installed
- Door Position Switch - See IDPS series
- CRU2 - Current Reduction Unit

FEATURES

- Continuous duty solenoids allow for “continuously on” application such as Fail Safe or an unlock cycle
- Add CRU2 for “Warm Levers”
- Low Current Draw
- ANSI/BHMA Grade 1
- UL listed
- Buy America Act
- Field-Handable
- 3-year “no hassle” warranty





ALWAYS HERE TO HELP

ML90 SERIES FUNCTIONS

ML90 EL storeroom	Lever Control:	<i>Outside lever locked (EL) electronically. Latchbolt retracted by key outside or lever inside. Switched power allows outside lever to retract latchbolt. Inside lever is always free for immediate egress.</i>
ML91 EU storeroom	Lever Control:	<i>Outside lever unlocked (EU) electronically. Latchbolt retracted by key outside or lever inside. Switched power allows outside lever to retract latchbolt. Inside lever is always free for immediate egress.</i>
ML94 EL institutional	Lever Control:	<i>Outside and inside levers simultaneously locked (EL) electronically. Latchbolt retracted by key on either side. Switched power allows both levers to retract latchbolt.</i>
ML95 EL institutional	Lever Control:	<i>Outside and inside levers simultaneously unlocked (EU) electronically. Latchbolt retracted by key on either side. Switched power allows both levers to retract latchbolt.</i>

HOW TO ORDER:

Function **Chasis Only** **Voltage** **Switches**

ML90 EL x **CH** x **24V** x **REX** = **ML90 ELCH24 REX**

NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

- PS204/PS204B
- PS210
- PS220/220B
- PS440B
- PS480B

