



**ML45**

- ***Grade 1***
- ***UL Listed***
- ***12 or 24 VDC***
- ***Low Current Draw***
- ***3-Year Warranty***

## **The Professional's Choice**

The Command Access electrified **Best 45H series mortise** lock line allows for remote keyless access and egress control for heavy use applications where security and safety is critical. The 45H Series locks may be purchased as complete locks, chassis only or as modifications only (add MD prefix for modification only of customers' 45H 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.

**U.S. Customer Support**  
**1-888-622-2377**

**Visit our website for more details**  
**[www.CommandAccess.com](http://www.CommandAccess.com)**

**Canada Customer Support**  
**1-855-823-3002**

## Models Available

**ML45DEL/EU - storeroom:**  
(fail safe/fail secure)

Outside lever locked (EL) or 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.

**ML45WEL/EU - institutional:**  
(fail safe/fail secure)

Outside and inside levers simultaneously locked (EL) or unlocked (EU) electronically. Latchbolt retracted by key on either side. Switched power allows both levers to retract latchbolt.

**ML453DEL/EU - entry w/deadbolt:**  
(fail safe/fail secure)

Outside lever locked (EL) or unlocked (EU) electronically. Latchbolt and deadbolt retracted by key outside or lever inside. Switched power allows outside lever to retract latchbolt and deadbolt. Inside lever is always free for immediate egress.

## Trim Available

03, 14, 15

## Finishes Available

626

### FEATURES:

- Continuous duty solenoids allow for “continuously on” applications such as Fail Safe or an unlock cycle
- Plug-in bridge rectifier that allows for an AC or DC power source
- Low current draw
- No hassle 3-Year Warranty

### OPTIONS:

- Available Fail Safe (Electrically Locked) or Fail Secure (Electrically Unlocked)
- Voltage options - 12V or 24V (AC/DC)
- REX - Request to Exit or AE switch available
- LBM - Latchbolt Monitor switch available
- DPS - Door Position switch available
- CRU2 - Current Reduction Unit to improve solenoid life in “continuously on” applications
- CRU2i - The intelligent CRU2: automatically detects DC input voltage between 12 to 30 volts and converts it to operate our 12V locks. Additionally, it adjusts the current to the solenoid allowing the lockset to run cooler and last longer without any manual adjustments.

### SPECIFICATIONS:

- Operating Voltage - 12 or 24VAC/DC (+or- 10%) (must specify 12 or 24 volts when ordering)
- Amperage - 12V = 700 mA / 24V = 350 mA
- Solenoid coil resistance - 12V = 18 Ω / 24V = 69 Ω
- Power consumption - 8 watts

Model No.	Notes:		
Customer:	Job No./Name:	Date:	Provided by: