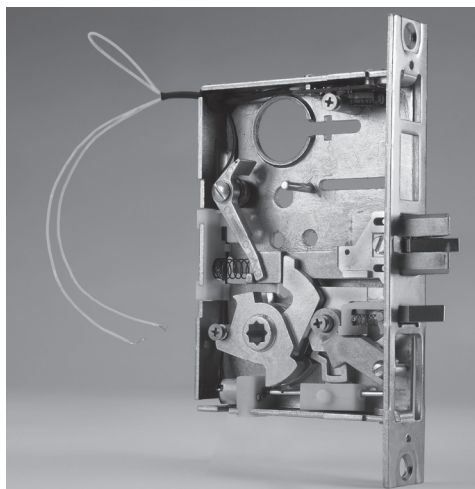


### Typical Applications

- Child Care Facilities
- Computer Rooms
- Nursing Staff Lounges
- Rest Rooms
- Stairwell Towers
- Storage Areas



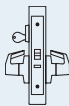
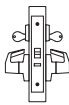
### Specifications



|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PERFORMANCE:</b>                           | <ul style="list-style-type: none"> <li>• Motor drive factory tested to over 1.4 million cycles (1.4 times the ANSI/BHMA grade 1 std).</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>RECOMMENDED POWER SUPPLY:</b>              | <ul style="list-style-type: none"> <li>• PDQ Model # PS220. <ul style="list-style-type: none"> <li>– Input: 110-120 VAC 60Hz</li> <li>– Output: 24VDC, 2A, filtered and regulated.</li> </ul> </li> <li>• Rated for simultaneous operation of 2ea mortise lock assemblies.</li> <li>• Power Supply Requirements: <ul style="list-style-type: none"> <li>– AC/DC Output Voltage</li> <li>– 1A min (filtered and regulated).</li> </ul> </li> <li>• 12-24VDC @ &lt; 1A initial surge (1 sec), 5mA standby after 30 sec.</li> <li>– AC Output Voltage.</li> <li>• 12-24VAC (60Hz) @ &lt; 1A initial surge (1 sec), 15mA standby after 30 sec</li> </ul> |
| <b>ELECTRICAL SPECIFICATIONS:</b>             | <ul style="list-style-type: none"> <li>• Input voltage: 12-24VDC or 12-24VAC.</li> <li>• Max In-rush current: 1.0A.</li> <li>• Standby current: <ul style="list-style-type: none"> <li>– 12VAC: 12mA.</li> <li>– 24VAC: 10mA.</li> <li>– 12VDC: 3mA.</li> <li>– 24VDC: 5mA.</li> </ul> </li> </ul> <p>Note: Operating voltage at <math>\pm 10\%</math> of rated voltage.</p>                                                                                                                                                                                                                                                                         |
| <b>CERTIFICATIONS, LISTINGS, COMPLIANCES:</b> | <ul style="list-style-type: none"> <li>• ANSI/UL10C and CAN/ULC-5104 Listed for "Fire Exit Hardware" up to 3 hours for 4'0" x 8'0" maximum single.</li> <li>• Assembled in the U.S.A. with U.S. and foreign material. Meets requirements of the Buy American Act as a COTS product manufactured in the United States.</li> </ul>                                                                                                                                                                                                                                                                                                                     |
| <b>WARRANTY:</b>                              | <ul style="list-style-type: none"> <li>• 2-Years</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

# MR199A / MR200

## PDQ Functions – Keyed

| FUNCTION                  | FUNCTION NUMBER                                                                             | OUTSIDE   INSIDE                                                                  | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ANSI NUMBER |
|---------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Electrified Storeroom     | <br>MR199A |  | <ul style="list-style-type: none"> <li>• Key outside retracts latchbolt</li> <li>• Latchbolt operated by lever from inside</li> <li>• Auxiliary latch deadlocks latchbolt</li> <li>• Fail safe – latchbolt operated by lever from outside unless electrically locked</li> <li>• Fail secure – latchbolt operated by lever from outside when electrically unlocked</li> <li>• Motor drive locking/unlocking</li> <li>• Not field reversible</li> <li>• Specify handing</li> </ul> | —           |
| Electrified Institutional | <br>MR200  |  | <ul style="list-style-type: none"> <li>• Key outside retracts latchbolt</li> <li>• Key inside retracts latchbolt</li> <li>• Auxiliary latch deadlocks latchbolt</li> <li>• Fail safe – latchbolt operated by either lever when electrically locked</li> <li>• Fail secure – latchbolt operated by either lever when electrically unlocked</li> <li>• Motor drive locking/unlocking</li> <li>• Not field reversible</li> <li>• Specify handing</li> </ul>                         | —           |



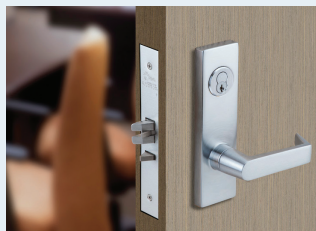
INDICATES RIGID LEVER



# MR199A / MR200

## Escutcheon

### F Series Trim



F Trim

2-1/16" W x 7-5/8" H  
626 (US26D) Finish Only  
(Brass Escutcheon)

### J Series Trim



J Trim



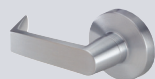
J Wide Trim

1-3/4" W x 7-5/8" H

2-9/16" W x 8" H

7 Finishes (605, 606, 612, 613, 622, 629, 630)  
Specify 630 in Lieu of 619  
(Stainless Steel Escutcheon)

## Sectional



SF Trim

Round Rose  
(Brass)



SJ Trim

Round Rose  
(Stainless Steel)



SR Trim

Square Rose  
(Stainless Steel)

## Levers



Philadelphia



Boston



Miami

All Levers  Brass



Philadelphia



Boston



Miami



Chicago



Dallas



Los Angeles



Memphis



Orlando



Houston



Ball Knob  
(Non-ADA)

All Levers  Stainless Steel

## Finishes



605 (US3)  
Bright Brass



606 (US4)  
Satin Brass



612 (US10)  
Satin Bronze



613E  
Dark Oxidized  
Satin Bronze  
(Equivalent)



622 (US19)  
Flat Black



626\* (US26D)  
Satin Chromium



629 (US32)  
Bright Stainless  
Steel



630 (US32D)  
Satin Stainless  
Steel