

## JAMB MOUNTED FOR SWINGING DOORS

Minimum and medium security.

10200R-1: KEYED ONE SIDE  
10200R-2: KEYED BOTH SIDES

### APPLICATION:

**Direct replacement for Southern Steel 10200 series locks.**

Minimum and medium security swinging doors that are to be unlocked from a remote location. Jamb mounted.

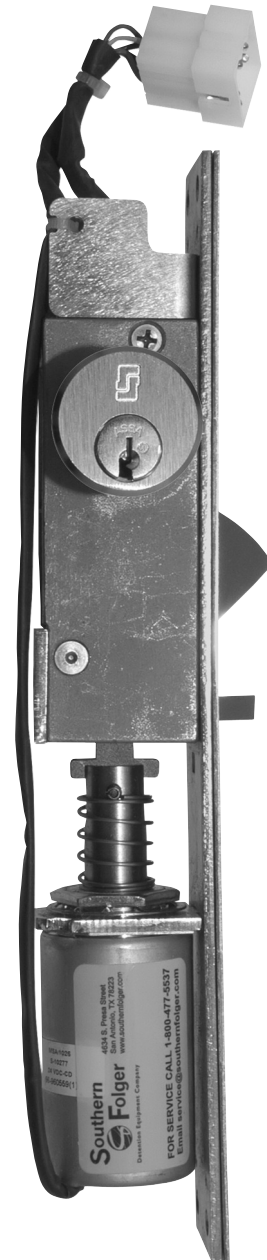
Door position indicator switch, door closer and heavy duty door pull are recommended.

### FUNCTION:

**ELECTRIC** - Remote switch activates a solenoid which retracts the latchbolt. Latchbolt remains retracted approximately 2 seconds, then it releases, automatically latches and deadlocks when the door is closed.

**MECHANICAL** - Latchbolt is retracted with a builder's hardware key at the door. When released, it automatically latches and deadlocks when the door is closed.

## SOUTHERN STEEL 10200R SOLENOID OPERATED ELECTRO-MECHANICAL DEADLATCH REPLACEMENT



## JAMB MOUNTED FOR SWINGING DOORS

Minimum and medium security.

### STANDARD FEATURES:

- Deadlock indication switch
- 2 second electronic latchback
- Strike with security fasteners
- Faceplate with security fasteners
- Plug connector
- High power, dual coil solenoid with overload protection. Intermittent coil is protected by module. Second coil is continuous duty.
- Fail secure
- Mounting fasteners

### OPTIONAL FEATURES:

FOR ORDERING NEW BUILDER'S HARDWARE CYLINDERS -

Specify:

- "10200R-1" keyed one side.
- "10200R-2" keyed both sides.

LOCAL ELECTRIC KEYSWITCH -

Day key provides local electric operation and may be disabled from remote control point. Master key provides both electric and mechanical operation.

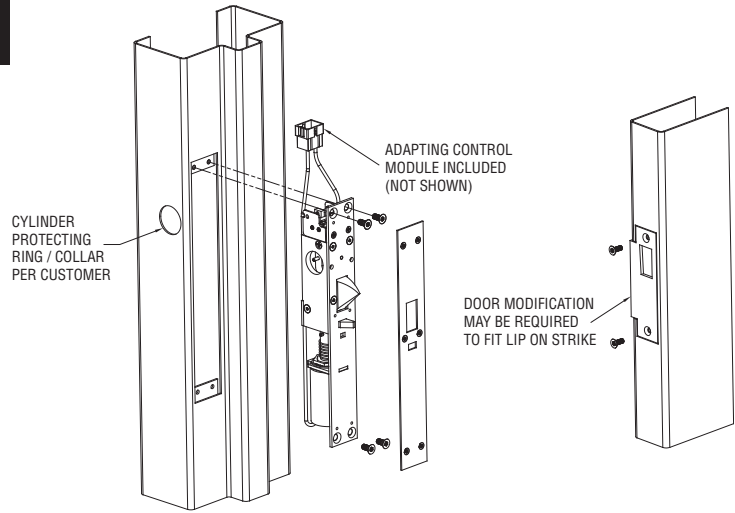
**NOTE: New cylinders are required.**

This feature is not compatible with existing key cylinders. Rotation is opposite of existing. Specify "LEK" when ordering.

KEY CYLINDER EXTENDER -

Special order - priced on request.

## 10200R SOLENOID OPERATED ELECTRO-MECHANICAL DEADLATCH REPLACEMENT

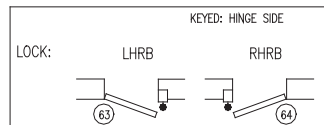
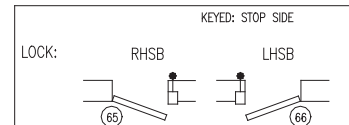
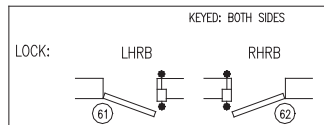


Strike is supplied with lip. Modifications for clearance may be required.

#### Frame Preparation

NOTE: Drawing for illustration only. Reference template for specific information.

**Swing Chart:** Specify circled swing number when ordering.



### TECHNICAL DATA:

- STANDARD FINISH: US32D
- LOCK BODY: Stainless steel
- FACE PLATE: Stainless steel
- LATCHBOLT: Stainless steel
- DEADLOCK ACTUATOR: Stainless steel
- ELECTRICAL: 24 VDC, 3.6 amp inrush, .32 amp seated\*
- LOCK SIZE: 10-5/8" H x 1-1/2" W x 1-13/16" D
- LOCK WEIGHT: 3.3 lbs.
- LATCHBOLT THROW: 3/4"
- BUILDER'S CYLINDER: 1-5/32" diameter with standard Yale cam or equal

### TO ORDER:

- Provide door thickness of 1-3/4" or 2"
- Handing

\*Minimum voltage 22VDC when unlock solenoid energized. Maximum voltage not greater than 28VDC at any point.

