

TECHNICAL DATA SHEET

830 SERIES - 830 & 830 Combination Heavy Duty Keyswitch



830A



830A-N



830A-L



830A-59J-H



830A-59J-HSS



830A-59J-P

DESCRIPTION

The **830 Series** is a heavy-duty keyswitch that provides ON/OFF control for electronic devices used with automatic doors. Its flexible design offers three stainless steel faceplate sizes, a choice of momentary or maintained contact and optional Green/Red status LEDs.

When paired with a 59J push plate switch, the **830 Combination Series** can perform double duty, functioning as both an integrated ON/OFF control and an activation device.

FEATURES

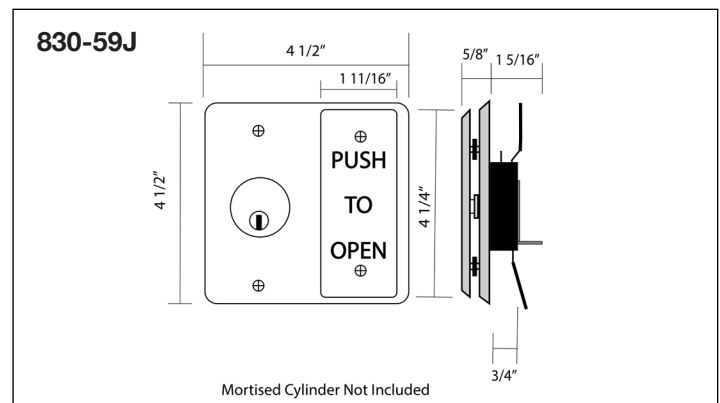
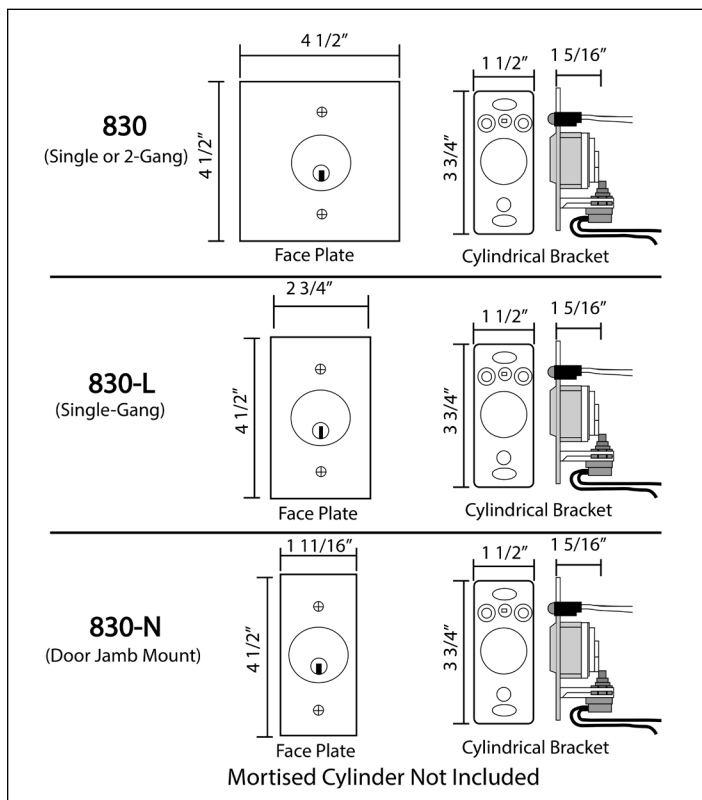
- Compatible with 1-1/8" – 1-1/4" mortised cylinder with standard cam (purchase separately)
- 830 available with 3 different stainless steel faceplate sizes
- 830 attaches directly to single or 2-gang electrical boxes or MS Sedco #1015 and #1035 surface box (sold separately)
- 830 Combination (with 59J) on a 4.5" square, formed, stainless steel backplate fits 2-gang electrical boxes or MS Sedco #1015 surface box (sold separately)
- 830 Combination (with 59J) is available in 3 faceplate options: H; HSS; P
- Relay Conversion Module (RCM) (included) will allow the single input (SPST) microswitch to operate two (DPDT) outputs simultaneously
- Red/Green status LEDs (optional)
- Wireless options available
- Custom 59J legends available

QUESTIONS?
Call 317-842-2545
or visit mssedco.com



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DIMENSIONS



TECHNICAL SPECIFICATIONS

830 Keyswitch (microswitch)

RELAY OUTPUT Momentary- NO/COM (SPST); 125V AC, 3A
Maintained- NO/COM (SPST); 125V AC, 6A

INPUT POWER LEDs- 12-24V AC/DC

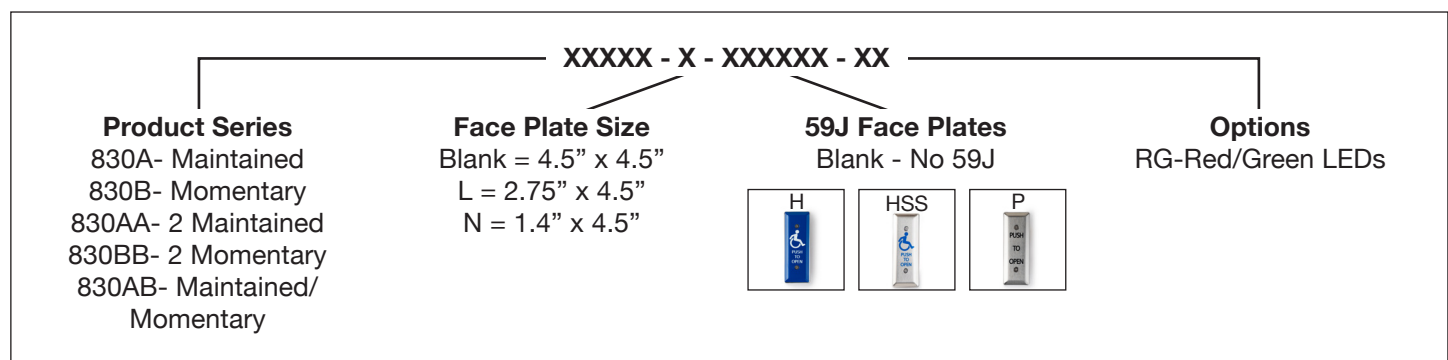
Relay Conversion Module (RCM)

RELAY OUTPUTS 2- NO/NC/COM (DPDT); 30V DC, 1A

INPUT POWER 12-24V AC/DC

TEMPERATURE -40°F to 185°F (-40°C to 85°C)

PART NUMBER GUIDE



WARRANTY

MS Sedco products are warrantied to be free from manufacturing defects for three years from date of purchase from MS Sedco – terms apply.

QUALIFIED INSTALLERS

When installing this product to an automatic pedestrian door application, MS Sedco recommends installation by technicians who are certified inspectors by the American Association of Automatic Door Manufacturers (AAADM). All installations shall be compliant with applicable nationally recognized performance standards and building codes.



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