

ENGINEERED FOR MOTION

# Sedco 59R4 Series 4 1/2" Round Push Plate Switches

# Product Name Sedco 59R4 Series

4 1/2" Round Push Plate Switches

### **Contact Information**

MS SEDCO 8701 Castle Park Drive Indianapolis, IN 46256 Phone: (317) 842-2545 www.mssedco.com

# **Product Description**

BASIC USE

The 59R4 Series push plate switches are designed to provide reliable activation of any automatic door.

The 59R4 Series features 4" round face plates in either stainless steel or blue powder coated aluminum with etched and paint filled legends. A 4 1/2" diameter formed stainless steel back plate eliminates possible wall damage from standard use.

Designed as a universal switch, the 59R4 Series fits single-gang electrical boxes with no adapters necessary. A surface mount box is also available.

Each unit is built utilizing heavy gauge stainless steel, aircraft quality rivets and screws, durable finishes and the most reliable microswitch in the industry.

# **Technical Data**

- 4" Round All Active Face Plate
- 4 1/2" Diameter Formed Stainless Steel Back Plate
- UL Listed "Cherry Switch", SPDT, Mom., 15 Amp @ 125V AC

- Rubber "Bellows" Increases
   Weather Protection (included)
- Fits Single-gang Electrical Box or MS SEDCO Surface Mount Box
- Radio Control Versions Available



ClearPath<sup>TM</sup> Radio Control Switches solve problems caused by interference and stray signals and are guaranteed to work where others won't.

DIMENSIONS See Reverse

### APPLICABLE STANDARDS

American National Standards Institute (ANSI) - Building Hardware Manufacturers Association (BHMA) - ANSI/BHMA A156.10 & A156.19.

APPROVALS
UL (Micro-Switch)

### Installation

The 59R4 Series Switch is easy to install.

# Hardwired Applications:

Mount to a standard single-gang electrical box at the desired wall location. Remove the face plate from the switch assembly. Connect the necessary signal wires to the appropriate switch (COM & N.O. contacts Secure the switch standard). assembly to the electrical box and reattach the face plate.

# PRESS TO OPERATE DOOR

#59R4-H (Blue Powder Coat with

#59R4-P (Stainless Steel with Black Paint Filled Legend)



#59R4-HSS (Stainless Steel with Blue Paint Filled Legend)

### **NOT SHOWN**

#59R4-W (Blue Powder Coat with White Wheelchair) #59R4-WSS (Stainless Steel with Blue Wheelchair) #59R4-Plain (Stainless Steel with No Legend)

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# Sedco 59R4 Series

# 4 1/2" Round

# **Push Plate Switches**



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# **Installation (continued)**

Wireless Applications:

Mount a ClearPath™ transmitter and surface mounting box in the desired location. Program the transmitter and connect the wire leads to the COM and N.O. switch contacts. Attach the wall switch assembly to the surface box and reattach the face plate.

# **Custom Applications:**

The 59R4 Series Switches can be customized in a variety of ways. Virtually any legend can be placed on the face plate as well as custom colors or finishes. Contact the factory for pricing.

# **Availability & Cost**

**AVAILABILITY** 

Available internationally from manufacturer's authorized distributors: contact MS SEDCO for location of nearest distributor.

### COST

Cost information on MS SEDCO products is available from the manufacturer's authorized distributors.

### Warranty

MS SEDCO, Inc. guarantees this product to be free from manufacturing defects for three years from date of installation. Unless MS SEDCO is notified of the date of installation, the warranty will be in effect for three years from the date of shipment from our factory If, during the first three years, this product fails to operate and has not been tampered with or abused, the unit can be returned prepaid to the

factory and be repaired free of charge. After three years, the unit will be repaired for a nominal service charge. Limited warranty is in lieu of all other warranties, expressed or implied, including any implied warrantability of merchantability. No representative or person is authorized to assume SEDCO any other liability in connection with the sale of our products. All warranties are limited to the duration of this written limited warranty. In no event shall MS SEDCO be liable special, incidental. for anv consequential or other damage arising from any unclaimed breach of warranty as to its products or services.

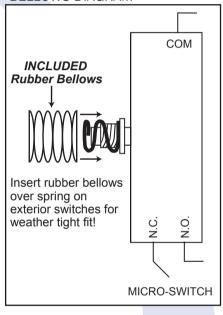
### **Maintenance**

MS SEDCO recommends that all maintenance and adjustments be performed by an AAADM Certified Technician.

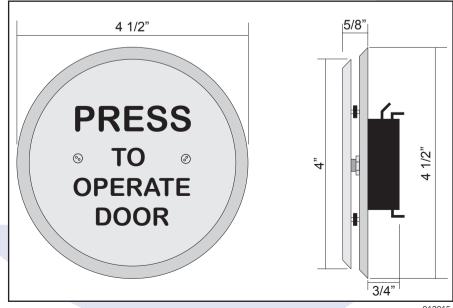
# **Technical Services**

MS SEDCO's staff of factory trained sales and service personnel offer design assistance and technical support. Local distributors are also available to assist in selecting appropriate devices for specific uses and to provide onsite installation.

### **BELLOWS DIAGRAM**



### **DIMENSIONS**



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