INSTALLATION INSTRUCTIONS 4299 WALL SWITCH



GENERAL INFORMATION

SARGENT Model 4299 Wall Switch is a momentary contact switch.

SPECIFICATIONS

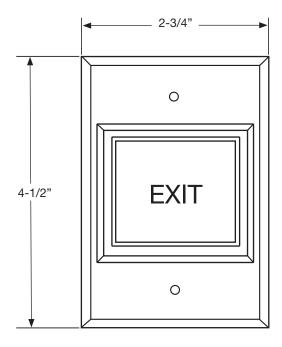
Face Plate Stainless Steel; 4-1/2" x 2-3/4"

Push Button Illuminated Green "EXIT"

Contact Rating 10A @ 125VAC

6A @ 30VDC

Switch Type Normally Open (N.O.) Momentary contact (SPDT)



INSTALLATION INSTRUCTIONS

A. Important

- **1. CAUTION**: Disconnect all power before beginning installation to prevent electrical shock and equipment damage.
- 2. Installer must be a trained and experienced service person.
- 3. All wiring must comply with applicable local electrical codes, ordinances and regulations.

INSTALLATION (continued)

B. Installation

- 1. Mount a single-gang outlet box to stud or other rigid structure.
- 2. To meet ADA requirements, the following must be observed:

Reach Ranges

- If a clear floor space allows only a forward approach, the maximum high forward reach shall be 48".
- The minimum low forward reach shall be 15".

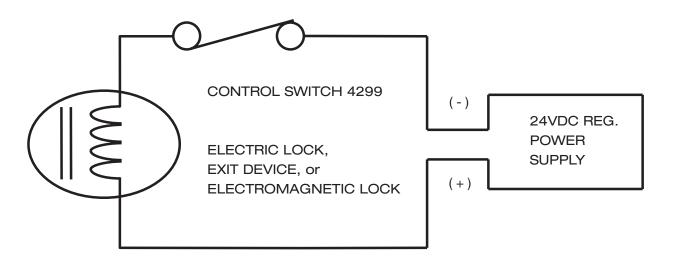
If the high forward reach is over an obstruction, the following conditions hall be met:

- Knee space below obstruction shall equal or exceed reach length required above the obstruction.
- If the obstruction is less than 20" deep, the maximum high forward reach shall be 48".
- If the obstruction is 20-25" deep, the maximum high forward reach shall be 44".
- If a clear floor space allows a parallel approach, the maximum high side reach shall be 54".
- The minimum low side reach shall be 9".

If the high side reach is over an obstruction, the following conditions shall be met:

• Obstruction shall be 34" maximum in height, 24" in depth, maximum high side reach shall be 46".

Typical Wiring for Basic System



Pressing the button will momentarily release the lock. The lock will remain unlocked as long as the push button is held depressed.