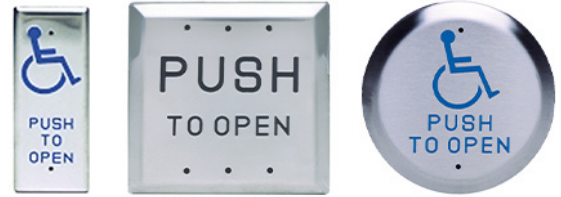


480 Series

Narrow, Square and Round Push Plates



SDC's push plate actuators combined with SDC's operator, bollards and locking devices allow for complete access and egress solutions for ADA compliant applications. Included are round and square push plates in various sizes and display verbiage, logo and markings. All types can be wireless or hardwired, bollard or wall mounted.

Designed specifically for handicap access, automatic door activation and request-to-exit applications. Pressing any part of plate causes switch activation.

See related products for wireless push plate switch kits.

MODELS

482 Push Plate Actuator, SPDT

484 Push Plate Actuator, DPDT

STANDARD FEATURES

- Entire plate surface activates switch
- SPDT or DPDT
- Round or square
- Bold debossed sign legends
- Black or blue infill
- Wireless or hardwired
- Various plate sizes for any application
- Heavy 18 gauge stainless steel plates
- Weather resistant



APPLICATIONS



NARROW MULLION

- Designed to flush-mount directly into narrow jamb
 - Requires narrow mullion prep
 - Recessed, surface box or bollard mount
- 482O1U** PUSH TO OPEN, Black Infill, SPDT
482A1U PUSH TO OPEN, ♿, Blue Infill, SPDT



SINGLE GANG

- Surface box or bollard mount
- 482O2U** PUSH TO OPEN, Black Infill, SPDT
482A2U PUSH TO OPEN, ♿, Blue Infill, SPDT
484O2U PUSH TO OPEN, Black Infill, DPDT
484A2U PUSH TO OPEN, ♿, Blue Infill, DPDT



4 1/2" SQUARE

- Recessed, surface box or bollard mount
- 482O4U** PUSH TO OPEN, Black Infill, SPDT
482A4U PUSH TO OPEN, ♿, Blue Infill, SPDT
482B4U PUSH TO OPEN, ⚠, Blue Infill, SPDT
484O4U PUSH TO OPEN, Black Infill, DPDT
484A4U PUSH TO OPEN, ♿, Blue Infill, DPDT
484B4U PUSH TO OPEN, ⚠, Blue Infill, DPDT



4 1/2" ROUND

- Recessed, surface box or bollard mount
- 482O4RU** PUSH TO OPEN, Black Infill, SPDT
482A4RU PUSH TO OPEN, ♿, Blue Infill, SPDT
482B4RU PUSH TO OPEN, ⚠, Blue Infill, SPDT
484O4RU PUSH TO OPEN, Black Infill, DPDT
484A4RU PUSH TO OPEN, ♿, Blue Infill, DPDT
484B4RU PUSH TO OPEN, ⚠, Blue Infill, DPDT



6" SQUARE

- Recessed, surface box or bollard mount
- 482O6U** PUSH TO OPEN, Black Infill, SPDT
482A6U PUSH TO OPEN, ♿, Blue Infill, SPDT
482B6U PUSH TO OPEN, ⚠, Blue Infill, SPDT
484O6U PUSH TO OPEN, Black Infill, DPDT
484A6U PUSH TO OPEN, ♿, Blue Infill, DPDT
484B6U PUSH TO OPEN, ⚠, Blue Infill, DPDT



6" ROUND

- Recessed, surface box or bollard mount
- 482O6RU** PUSH TO OPEN, Black Infill, SPDT
482A6RU PUSH TO OPEN, ♿, Blue Infill, SPDT
482B6RU PUSH TO OPEN, ⚠, Blue Infill, SPDT
484O6RU PUSH TO OPEN, Black Infill, DPDT
484A6RU PUSH TO OPEN, ♿, Blue Infill, DPDT
484B6RU PUSH TO OPEN, ⚠, Blue Infill, DPDT



All except narrow DPDT can be used with wireless transmitter and receiver. See related products.



SPECIFICATIONS

	48201U 482A1U	48202U 482A2U 48402U 484A2U	48204U 482A4U 482B4U 48404U 484A4U 484B4U	48204RU 482A4RU 482B4RU 48404RU 484A4RU 484B4RU	48206U 482A6U 482B6U 48406U 484A6U 484B6U	48206RU 482A6RU 482B6RU 48406RU 484A6RU 484B6RU
Plate Size	Narrow	Single Gang	Double Gang Square	Double Gang Round	Triple Gang Square	Triple Gang Round
Faceplate	18 Gauge Stainless Steel	18 Gauge Stainless Steel	18 Gauge Stainless Steel	18 Gauge Stainless Steel	18 Gauge Stainless Steel	18 Gauge Stainless Steel
Dimensions	4½" x 1¹¹⁄₁₆"	4½" x 2¾"	4½" x 4½"	4½"	6" x 6"	6"
Mounting	Recessed, surface box or bollard	Recessed, surface box or bollard	Single or double gang recessed, surface box or bollard	Single gang recessed, surface box or bollard	Single or double gang recessed, surface box or bollard	Single or double gang recessed, surface box or bollard
	48201U 482A1U	48202U 482A2U	48204U 482A4U 482B4U	48204RU 482A4RU 482B4RU	48206U 482A6U 482B6U	48206RU 482A6RU 482B6RU
Contact	SPDT	SPDT	SPDT	SPDT	SPDT	SPDT
Rating	1 Amp @ 28 VDC Resistive	2 Amp @ 48 VDC Resistive	2 Amp @ 48 VDC Resistive	2 Amp @ 48 VDC Resistive	2 Amp @ 48 VDC Resistive	2 Amp @ 48 VDC Resistive
Type	Momentary (MO)	Momentary (MO)	Momentary (MO)	Momentary (MO)	Momentary (MO)	Momentary (MO)
Depth	⅞"	⅞"	⅞"	⅞"	⅞"	⅞"
		48402U 484A2U	48404U 484A4U 484B4U	48404RU 484A4RU 484B4RU	48406U 484A6U 484B6U	48406RU 484A6RU 484B6RU
Contact	-----	DPDT	DPDT	DPDT	DPDT	DPDT
Rating	-----	15 Amp @ 125/250 VAC Resistive	15 Amp @ 125/250 VAC Resistive	15 Amp @ 125/250 VAC Resistive	15 Amp @ 125/250 VAC Resistive	15 Amp @ 125/250 VAC Resistive
Type	-----	Momentary (MO)	Momentary (MO)	Momentary (MO)	Momentary (MO)	Momentary (MO)
Depth	-----	1½"	1½"	1½"	1½"	1½"



CERTIFICATIONS

UL1054 Safety Special-Use Switches

CSA Listed



HOW TO ORDER

FOLLOW STEPS FOR ORDERING

Designates optional step

1| SPECIFY MODEL

482 Push Actuator, SPDT

484 Push Actuator, DPDT

3 | SPECIFY FACEPLATE

1* Narrow, 4½" x 1 11/16"

4 Square, 4½" x 4½"

4R Round, 4½" Diameter

** Not available with "B" push to open signs.*

4| SPECIFY FINISH

U 630 Dull Stainless

2| SPECIFY SIGN

O PUSH TO OPEN

A PUSH TO OPEN

B PUSH TO OPEN

2* Single Gang, 2¾" x 4½"

6 Square, 6" x 6"

6R Round, 6" Diameter

STEP NUMBER:	1	2	3	4
ORDERING EXAMPLE:	482	O	4R	U



RELATED PRODUCTS

WIRELESS TRANSMITTERS & RECEIVERS

400RC433 433MHz One Channel Receiver

400W1-433 433MHz Micro Transmitter



NARROW MOUNTING

480-1SB Surface Box, 1¾" x 4⅞" x 1¾"

480-1FB Flush Recessed Box, 1¾" x 4⅞" x 1¾"



4½" AND 6" SQUARE MOUNTING

480-SSB Surface Box, Battery Clip, Weatherized, 5½" x 5½" x 2⅛"

480-SFB Flush Recessed Box, Battery Clip, Weatherized, 6¾" x 6¾" x 2⅛"



SINGLE GANG MOUNTING

480-2SB Surface Box, 2¾" x 4½" x 1⅝"



4½" ROUND MOUNTING

480-4RSB Surface Box, Battery Clip, 5" x 2⅛"

480-4RFB Flush Recessed Box, Battery Clip, 6⅜"

480-4RG Weather Gasket for 480-4RSB or 480-4RFB



6" ROUND MOUNTING

480-6RSB Surface Box, Battery Clip, 6⅞" x 2⅛"

480-6RFB Flush Recessed Box, Battery Clip, 7¾"

480-6RG Weather Gasket for 480-6RSB or 480-6RFB

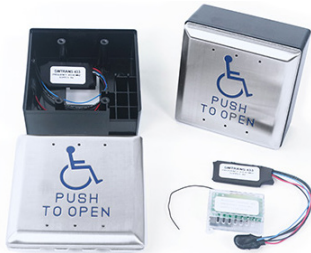


WIRELESS PUSH PLATE SWITCH KITS

Designed to control automatic door or electrified locking hardware with wireless push plate actuators. Each kit contains two 4½" push plates (round or square), two

matching surface mount back boxes (round or square), two wireless transmitters (400W1-433, 9V) and one wireless nano receiver (400RC433). One part number covers it all.

[CLICK TO VIEW](#)



482S-KIT

INCLUDES:

- (2) 482A4U plates
- (2) 480-SSB surface mounting boxes
- (2) 400W1-433 transmitters
- (1) 400RC433 receivers



482R-KIT

INCLUDES:

- (2) 482A4RU plates
- (2) 480-4RSB surface mounting boxes
- (2) 400W1-433 transmitters
- (1) 400RC433 receivers



482S-CBCKIT

INCLUDES:

- (4) 482A4U plates
- (4) 480-SSB surface mounting boxes
- (4) 400W1-433 transmitters
- (1) 400RC433 receivers

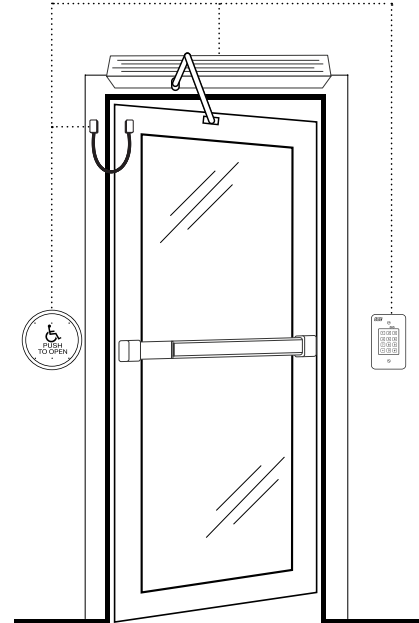
COMPONENT CONSIDERATIONS

LOW ENERGY OPERATORS

[CLICK TO VIEW](#)



SDC's low energy swing door operators are designed for applications requiring ADA compliance, user convenience and touchless solutions. The state-of-the-art microprocessor-based operator is self-tuning and self-learning while offering non-handed operation, full mechanical stops, door sequencing and a variety of interface options for sensors, push-plates, fire alarms and electrified locks. A built-in 1 Amp power supply allows users to power electric latch retraction directly from the operator.



KEYPADS & READERS

[CLICK TO VIEW](#)



SDC has a variety of digital keypad and proximity card access control system equipment to meet any need. SDC's keypads and readers are engineered to provide real-world door control of a single opening up to 100 doors, such as indoor, outdoor and PC-based systems, while ensuring fire and life safety code compliance along with superior expandability and flexibility in authorization identification, authentication, access approval and accountability of entities through login credentials.

EXIT DEVICES & RETROFIT ELR KITS

[CLICK TO VIEW](#)



SDC's exit devices provide safe and reliable security, fire and life safety, and ADA code compliance. All of our exit devices are also available with electrified options including ELR and REX capabilities as standard on selected models. With a variety of options, there is an SDC panic and fire exit device for virtually any door opening application. Our QuietDuo™ LR100 series motorized electric latch retraction retrofit kits enable electric access control and dogging of mechanical exit devices.

POWER CONTROLLERS

[CLICK TO VIEW](#)



SDC access control power supplies have been developed specifically to support access controls and electric locking hardware. They are UL listed and provide filtered and regulated linear DC power, with optional control logic, component interface, alarm interface and battery back-up to meet the requirements of single and multiple access-controlled openings. The circuitry design is ideal for the inductive loads generated by access control hardware for high performance and longevity.