SDC

ADA Compliant Solutions



PUSH PLATE SWITCHES - WIRELESS AND HARDWIRED

For Handicap Access, Automatic Door Activation & Request-to-Exit Applications

- **Door Opener Activation**
- **Access Control Request-to-Exit (RTE)**
- **Wireless Versatillity**
- **Automatic Door Sequencer Activation**









Features

Mounting Plate:	Heavy Duty 1/8" (3.2mm) mounting plate
Faceplate:	Heavy 18 Gauge (1.02mm), 630/US32D Satin Stainless Steel Standard
Legends:	Bold debossing or engraving with black or blue infill
Contacts:	SPDT or DPDT, 15 Amps @ 125/250VAC; UL 1054, CSA Listed
Depth:	[Narrow & (1) Gang] SPDT-7/8" deep, DPDT-1-3/8" deep, [4 ½", & 6" square/ round] SPDT-3/4" deep, DPDT-1-5/32 deep





1-11/16" Narrow Mullion Push Plate Switch – Recessed, Surface Box or Bollard Mount

- Designed to flush-mount directly into narrow jamb
- Requires narrow mullion prep

Models

482O1U	Push to Open, black infill, **SPDT**
482A1U	Push to Open, blue infill, **SPDT**
484O1U	Push to Open, black infill, **DPDT**
484A1U	Push to Open, blue infill, **DPDT**

Accessories

400-1B Narrow Mullion Surface Box, 1-3/4" x 4-9/16" x 1-3/4" O.D.







2¾" x 4½" Single (1) Gang Push Plate Switch

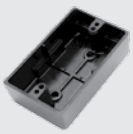
- Pressing any part of the push plate (2 ¾" x 4 ½") causes switch actuation
- Surface Box or Bollard Mount
- Depth: SPDT - ¾" deep; DPDT - 1 ½" deep

Models

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**

Accessories

480-2SB Surface mount box 2 3/4" x 4 1/2" x 1 5/8" O.D.



= can be used with wireless transmitter and receiver

MADE IN USA

4 ½" x 4 ½" Square Push Plate Switches





• Pressing any part of the push plates 4 ½" x 4 ½" active area causes switch actuation
• 1 Gang or 2 gang recessed or Surface Box Mount • Depth: SPDT ⅝" deep; DPDT 1 ½" deep

Models	
482O4U	Push to Open, black infill, **SPDT**
482A4U	Push to Open, blue infill, **SPDT**
484O4U	Push to Open, black infill, **DPDT**
484A4U	Push to Open, blue infill, **DPDT**

Accessories	
480-4FB	Square Flush Recessed box, 1-gang, 6 3/4" x 6 3/4" x 1 7/8" O.D.
480-4SBB	Surface mount box, 4-1/2" x 4-1/2" x 1 3/4" O.D. with Battery compartment for wireless
480-4SB	Surface mount box, 4-1/2" x 4-1/2" x 1 7/8" O.D.
480-4SE	3-sided stainless shrout for exterior applications, 4-11/16" x 4-7/8" x 1/2"



6" x 6" Square Push Plate Switch





• Pressing any part of the push plates 6" x 6" active area causes switch actuation
• 1 Gang or 2 gang recessed or Surface Box Mount • Depth: SPDT ⅝" deep; DPDT 1 ½" deep

Models	
482O6U	Push to Open, black infill, **SPDT**
482A6U	Push to Open, blue infill, **SPDT**
484O6U	Push to Open, black infill, **DPDT**
484A6U	Push to Open, blue infill, **DPDT**

Accessories	
480-6SBB	Surface mount box, 2-gang Battery Compartment, 4 1/2" x 4 1/2" x 1 3/4" O.D.



4 ½" Round Push Plate Switch





• Pressing any part of the push plates 4" ½ active area causes switch actuation
• 1 Gang or 2 gang recessed or Surface Box Mount • Depth: SPDT ⅝" deep; DPDT 1 ½" deep

Models	
482O4RU	Push to Open, black infill, **SPDT**
482A4RU	Push to Open, blue infill, **SPDT**
484O4RU	Push to Open, black infill, **DPDT**
484A4RU	Push to Open, blue infill, **DPDT**

Accessories	
480-4RSB	Surface box, 5" Dia., 2 1/8" O.D.
480-4RG	4" round gasket
480-4RFB	Recessed Mount Box, 5 7/8" overall diameter with trim ring
480-4RRB	Surface Escutcheon, 7 7/8" Dia., 1 9/16" overall height



6" Round Push Plate Switch





• Pressing any part of the push plates 6" active area causes switch actuation
• 1 Gang or 2 gang recessed or Surface Box Mount • Depth: SPDT ⅝" deep; DPDT 1 ½" deep

Models	
482O6RU	Push to Open, black infill, **SPDT**
482A6RU	Push to Open, blue infill, **SPDT**
484O6RU	Push to Open, black infill, **DPDT**
484A6RU	Push to Open, blue infill, **DPDT**

Accessories	
480-6RSB	Surface box Round, 6 7/16" Dia., 2 1/8" O.D.
480-6RG	6" round gasket
480-6RFB	Recessed Flush Escutcheon, 7 3/4" overall diameter with trim ring



INGRESS-R.E.X TOUCH PANEL COLUMN



9" x 6" Ingress-R.E.X Touch Panel Column
Fully Active 22-1/2 Sq. Inch Actuation Area
Recommended Centerline mounting height 34" to 48"

Material: Sturdy 1/8" extrusion with architectural finish
Overall Size: 9" h x 6" w x 1-1/2" d (229 x 152 x 38mm)
Active Area: 9" h x 2-1/2" w (229 x 63.5mm)

Models

482AA9 Push to Open, blue infill, **SPDT**

Finish

V 628 Aluminum *(standard)*
X 710 Dark Anodized Aluminum, white infill



36" x 6" Ingress-R.E.X Touch Panel Column Fully Active 90 Sq. Inch Actuation Area
Recommended mounting height is 3" from floor

Material: Sturdy 1/8" extrusion with architectural finish
Overall Size: 36" h x 6" w x 1-1/2" d (914 x 152 x 38mm)
Active Area: 36" h x 2-1/2" w (914 x 63.5mm)

Models

482AA36 Push to Open, blue infill, **SPDT**
484AA36 Push to Open, blue infill, **DPDT**

Finish

V 628 Aluminum *(standard)*
X 710 Dark Anodized Aluminum, white infill

= can be used with wireless transmitter and receiver

WIRELESS TRANSMITTER & RECEIVER



For Remote Control Versatility for Touch Panel Column and Push Plate Switches.
75 foot wireless range. less barriers.

433MHz Micro Transmitter

- Requires a non-metallic surface box or standard bollard cap (non-metallic)
- Pre-Wired for quick installation
- Antenna magnifies signal
- **Voltage Input:** 9V Battery (included)
- **Trigger Input:** Momentary, N.O.Dry Contact
- **Temperature:** -20F — 100F
- **Dimensions:** 1-9/64" x 15/16" x 7/32" (29 x 49 x 6mm)
- Works with 400RC433

Models

400W1-433 433MHz Micro Transmitter



433MHz 1 Channel Nano Receiver

Designed to control automatic door or electrified locking harware with code-hopping technology for increased security.

- **Carrier Frequency:** 433.92 MHz
- **Relay Numbers:** 1
- **Temperature:** -4F — 158F
- Works with 400W1-433
- **Power Supply:** 12/24 VAC/DC
- **Contacts:** C-NO
- **Dimensions:** 1-1/4" x2" x 3/4" Deep (32 x 51 x 19mm)

Models

400RC433 433MHz 1 Channel Receiver

continued on next page



S and D prep



P prep

BOLLARD POST WITH PUSH PLATE OR TOUCH PANEL

- ***For Use With Push Plates, Touch Panel Columns & Exit Switches***
- ***6″ square with 1/8″ walls***
- ***42″ surface mount or 54″ in-ground***

Application

Alternative to wall mounted access control or switches for entry doors.

Bollard post provide visibility and meet accessibility guidelines.

Practical solution for surface mount or in-ground installation.

Features

- For use with Push Plates, Touch Panel Columns & Exit Switches
- 6” square with 1/8” walls
- Black HDPE mortised removable cap with secure transmitter mount
- Standard single gang prep located at 36” from finished floor
- Surface mount (42”) or In-Ground mount (54”)

Models

BPS6	42" surface mount, 6" square post
BPG6	54" in-ground, 6" square post

Prep

S	1-gang prep
D	2-gang prep
P	Touch Panel prep
A	Narrow Mullion Prep

Finish

V	628 Aluminum *(standard)*
X	710 Dark Anodized Aluminum

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