

# Wikk Ccess Dility...

# Automatic Door Activation Solutions





**Switches** 



**Customized Bollards** 





**Customized Switches** 



Specified in: MasterFormat™ Section 08710 (08 71 20) Automatic Door Controls

the INCRESS R®



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## ATTENTION! PLEASE READ THIS FIRST!

## Easy Guide to Product Identification Codes

## PRODUCT IDENTIFICATION CODE

Listed in the catalog according to size and shape by Series:

 $4R = \frac{4^{1}}{2} \frac{R}{e}$  Sound

 $4x4 = \frac{4}{1}/2''$  by  $\frac{4}{1}/2''$  Square

6R = 6'' Round

6x6 = 6'' by 6'' Square

SFA = Single gang Full-Active

SPB = Single gang Push Button

AA = All-Active

NS = Narrow Style

BPS SM = Bollard Post Square Surface Mount

BPS IG = Bollard Post Square In Ground

BPR SM = Bollard Post Round Surface Mount

BPR IG = Bollard Post Round In Ground

## LEGEND IDENTIFICATION CODE

ALL SHAPES AND SIZES OF SWITCH FOLLOW THIS NUMBERING CODE.

Standard (STD) switches are debossed and infilled with color (in stock).

Non-standard switches will be debossed and infilled OR engraved and infilled, depending on quantity ordered (not stocked).

<u>1</u>=blank (no legend) STD

2=PUSH TO OPEN (black infill) STD

3= & /PUSH TO OPEN (blue infill) STD

4=PRESS TO OPERATE (black infill)

5 = 5 (blue infill) STD STD in 4" only

6=PRESS TO OPEN DOOR (black infill)

**8=POUSSEZ POUR OUVRIR** (blue infill)

9= 5 /POUSSEZ POUR OUVRIR (blue infill)

10=PUSH TO OPEN DOOR (black infill)

11=PUSH TO EXIT (black infill) STD in 4"Round only



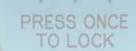
## **GENERAL SWITCH INFORMATION**

All AccessAbility™ switches are compatible with major manufacturer's brands of low-energy automatic door operators.

FEATURES	BENEFITS	
High quality snap action micro-switches that actuate with minimum 2 lbs. of force.	Durable and responsive; AccessAbility™ switches exceed ADA, DDA and CSA guidelines.	
Micro-switch is single pole, double throw (SPDT) and rated at 15 amp, 125/250VAC CSA and UL® listed: meets UL® 1054 endurance requirements for electrical life.	Meets connectivity requirements for low-energy automatic operators. 30+ years of proven dependability in high traffic entrances, in a variety of North American weather conditions.	
Standard coverplates are 18 gauge type 304 Stainless Steel.	Exceptionally durable, easily maintained.	
Superior craftsmanship in the debossing, engraving and infill coloration processes.	Classic nomenclature with long lasting and crisp detail, whether in logo, image or text.	
AccessAbility™ switches (size dependent) are compatible with a combination of 1-Gang, 2-Gang or 4x4 junction box mounting preps.	Offers versatility of installation at existing jobsite conditions.	
Every AccessAbility™ switch comes complete with hex wrenches, quick-connect wiring and the basic mounting components.	Cost-saving and trouble-free installations.	
Switches in flush mount applications have a low projection profile from mounting surface.	Unobtrusive looks and snag deterrence.	
Readily accepts hard-wire and wireless energization.	AccessAbility™ transmitters connect to existing micro-switch terminals.	
Midwestern manufacturing and warehouse facility.	Timely and cost-saving shipping to all US destinations, including international exporters.	
Manufactured in the U.S.A.	Wikk Industries, Inc. supports the American economy.	

## **OPTIONS**

- Decorative materials and finishes
- · Custom engraving logo, image or text
- Custom infill coloration
- · Braille lettering
- Weather and dirt resistant protection
- Double Pole Double throw (DPDT) micro-switch for dual operations
- Quick-connect wireless (RF) operation (see page 16)
- Pneumatic operation, including fail-safe exit



# The A 36" pillar of INGRESS'R Access Ability.



for <u>all</u> pedestrian traffic



The INGRESS'R's contoured profile allows activation from literally any approach and height level.

ingress\`in-gres\ n: 1. the act of entering 2. the power or liberty of entrance or access

Wikk Industries brings you

"THE POWER OF ENTRANCE"

with the innovative

## **INGRESS'R®**

36" tall X 6" wide X 11/2" deep

A 36" Column of Touch Activation



A New Direction.



## 36" Column of Touch Activation The INGRESS'R®

Is it possible to unite Architectural Integrity with ADA compliance? It's not only possible, but beautifully achievable with the INGRESS'R® by Wikk Industries, Inc.

#### Features and Benefits

#### SLEEK TAPERED PROFILE

- Deflects impact from wheeled carts and conveyances
- Naturally directs movement towards central activation column
- · No squared-off edges to get caught on
- Offers vandal deterrence: no gaps or edges to pry;
   ABS cap is secured by spanner screws
- Weather resistant: no gaps for water or ice to penetrate

#### 36" TALL x 6" WIDE x 11/2" DEEP

(914 mm x 152 mm x 38 mm)

- Surface mounts onto walls including uneven surfaces
- Fits precisely on commercial 6" x 6" bollard post when wall mounting is impractical

## BASE DESIGN & FACTORY-INSTALLED WIRING HARNESS PROVIDE FLEXIBLE ENERGIZING OPTIONS

- 2 points of hard-wiring access from flush junction boxes
- 4" x 2" x <sup>1</sup>/<sub>2</sub>" space provided beneath the ABS cap for RF transmitter; simply connect to harness



WIRELESS
Shown with transmitter (optional)

BOLLARD MOUNTED

option

Dark Bronze

**Bronze** 

(shown)

on Dark



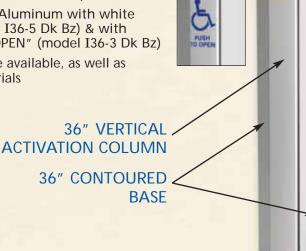
HARD-WIRE
Conduit access points
in base at 3" from top
and 10" from bottom

#### RUGGED, YET SENSITIVE

- Dependable micro-switch: 15 amp, 125/250VAC, UL® & CSA listed
- Sturdy, 1/8" extrusion (nominal) with superior finishes
- Actuates from literally all points on the activation column

#### STANDARD MODELS STOCKED FOR QUICK DELIVERY

- Clear Anodized Aluminum with blue wheelchair logo (model I36-5 Clear) & with added text
   "PUSH TO OPEN" (model I36-3 Clear)
- Dark Bronze Anodized Aluminum with white wheelchair logo (model I36-5 Dk Bz) & with added text "PUSH TO OPEN" (model I36-3 Dk Bz)
- Models without logo are available, as well as other finishes and materials



Recommended mounting height is 3" from finished floor



cross section view showing tapered profile

Patented design - exclusive to Wikk

# ...the Logical Choice



## SQUARE BOLLARDS

FEATURES	BENEFITS
• 6" [152 mm] square	<ul><li>Commercial durability</li><li>Ample surface for multiple devices</li></ul>
Black mortised cap in textured HDPE (High-Density Polyethylene)	<ul> <li>Removable with tamper-resistant fastenings</li> <li>Factory installed concealed transmitter mount for unobstructed wave transmission (use Boltran)</li> </ul>
Switches and devices mount directly to bollard prep	No electrical box needed     Fast installation time
• 1-gang prep at 36"[914 mm] from finished floor	<ul><li>Accepts all switch sizes (except narrow style)</li><li>Meets current US ADA codes</li></ul>

#### Standard architectural materials and finishes within 3 types:

Aluminum: extruded; nominal 5/32" [4 mm] wall thickness, 1/64 corner radius

- Superior anodized finishes and durable good looks to complement standard architectural openings
- Tight corner radius
- Standard models normally stocked for same day shipping

Tube Stainless Steel: Welded type 304; .120 [3 mm] wall thickness, 3/16 corner radius

- Exceptionally sturdy in 2 decorative finishes to complement prestigious architectural openings
- Stands up to heavy use in high-traffic areas
- · Softened corner radius
- Materials stocked for average 1-2 week turn-around

Brass Clad Aluminum: nominal 18/19 gauge sheet metal over standard Aluminum extrusion, 9/64 corner radius

- Decorative Brass finishes to complement prestigious architectural openings
- Materials stocked for average 2-3 week turn-around

**OPTIONS** – Customizable to address practical applications such as access control and security, to achieve a more distinctive look, or to preserve architectural integrity.

- No prep for shop or jobsite preparation
- Special Preps for access control or other devices
  - Card reader
  - Proximity reader
  - Speaker
- Multiple preps for additional devices
- Metal caps in Stainless and Brass (recommended for Clad and Tube Stainless Steel types only)
- Removable for access to wiring (Tube Stainless Steel and Brass Clad only
- Welded and polished for aesthetics and vandal-resistance (Tube Stainless Steel type only)
- Welded caps can be flat or angled

#### STANDARD MODELS

Commercial height at 42" [1067 mm] from finished floor

SURFACE MOUNT - Includes superior concealed anchoring base, mounting hardware and instructions.

IN-GROUND - 54" [1372 mm] overall height; provides 12" [305 mm] recess below grade.

## 4x4 Edge US32D

 $4^{11}/_{16}$ " tall X  $4^{7}/_{8}$ " wide X  $^{1}/_{2}$ " deep (118 x 124 x 8 mm)

Sturdy 3-sided stainless shroud protects the switch components from harsh environmental conditions and washdown chemicals. Especially effective against freezing rain PRESS

and snow infiltration to prevent temporary ice buildup. Offers a decorative appeal by concealing the gap between the faceplate and

OPERATE

SHOWN WITH SWITCH (Sold separately)

TO

backplate of the switch. Insert between the bollard and backplate of the switch. Recommended for exterior bollards.

Hard-Wire and Wireless

## **Bollard Cap**

Square shown; same features in round. See page 16 for wireless products. (BOLTRAN series)





TUBE STAINLESS STEEL Finish: US32D Satin Also available US32 Mirror (Shown with

4 x 4 Edae)



**ALUMINUM** Finish: Black Also available in Clear Dark Bronze



**ALUMINUM** Finish: Light Bronze Also available in Clear Dark Bronze



**CLAD ALUMINUM** Finish: US4 Satin Brass Also available in **US3 Mirror Brass** 

"Best Bollards

## **ROUND BOLLARDS**



**OPTIONS** – Customizable to address practical applications such as access control and security, to achieve a more distinctive look, or to preserve architectural integrity.

- · Multiple preps for additional switches
- 1-Gang Adapter Cuff (BP 4x4 ADT RF BLK) to mount a flat device to 6" radius and to allow RF transmission with a metal cap (description below)
- Switch
- Card reader
- Proximity reader
- Metal Caps in Stainless Steel
- Welded and polished (Mill Aluminum & Tube Stainless Steel only)
- Domed Cap welded and polished (Mill Aluminum for paint by others and Tube Stainless Steel types only)
- Prevents litter & misuse and adds architectural interest
- Surface Mount: 45" height [1143 mm]
- In-Ground: 57" [1448 mm] overall height provides 12" [305 mm] recess below grade

FEATURES	BENEFITS
• 6" [152 mm] diameter	Commercial durability     Ample surface to mount various devices     (with 1-Gang Adapter Cuff; description below)
Black mortised cap in textured HDPE (High-Density Polyethylene)	Removable with tamper-resistant fastenings     Factory installed concealed transmitter mount for unobstructed wave transmission (use Boltran)
Impressive curved switch (6C series) mounts directly to 1-gang prep (description below)	No electrical box needed     Fast installation time
1-gang prep at 36" [914 mm] from finished floor	Meets current US ADA codes

Standard architectural materials and finishes within 2 types:

Aluminum: extruded; nominal 5/32" [4 mm] wall thickness

- · Superior anodized finishes and durable good looks to complement standard architectural openings
- · Surface mount models stocked for same-day shipping

Tube Stainless Steel: Welded type 304; .120 [3 mm] wall thickness

- Exceptionally sturdy in 2 decorative finishes to complement prestigious architectural openings
- Stands up to heavy use in high-traffic areas
- · Materials stocked for average 1-2 week turn-around

#### STANDARD MODELS

Commercial height at 42" [1067 mm] from finished floor

SURFACE MOUNT - 42" [1067 mm] Includes superior concealed anchoring base, mounting hardware and instructions

> IN-GROUND - 54" [1372 mm] overall height; provides 12" [305 mm] recess below grade



TUBE STAINLESS STEEL Finish: US32 Mirror Also available in US32D Satin (Shown with



**ALUMINUM** Finish: Clear



**ALUMINUM** Finish: Dark Bronze



MILL ALUMINUM For paint by others (Shown painted and with dome)

#### 1-Gang Adapter Cuff

Part# BP 4x4 ADT RF BLK

- · Sturdy, textured black ABS material
- Multi-purpose use
  - A mounting bridge between a flat device and round bollard (card/ proximity reader, switch, etc.)



PRESS

- Allows RF transmission when metal bollard cap is utilized
- Alternative to 6C series switch
- · Cuff mounts onto bollard 1-gang prep. Device mounts directly to 1-gang face prep of cuff.
- 1-5/8" [41 mm] profile, not including device
- 4-1/2" x 4-1/2" [114 x 114 mm] O.D.
- · Available in Stainless Steel

#### (Wikk AccessAbility™ Exclusive!)

#### Curved Switch for Round Bollard

6C Series

- · A dramatic look with high visibility
- 6" x 6" (152 x152 mm)
- Heavy-duty 1/8 " (3 mm) thick material
- Radius conforms to bollard design
- Standard finish is US32D
- · Weather resistant
- OPTIONS:
- Finishes: US32, US4, US3, US10B
- · Custom engraving

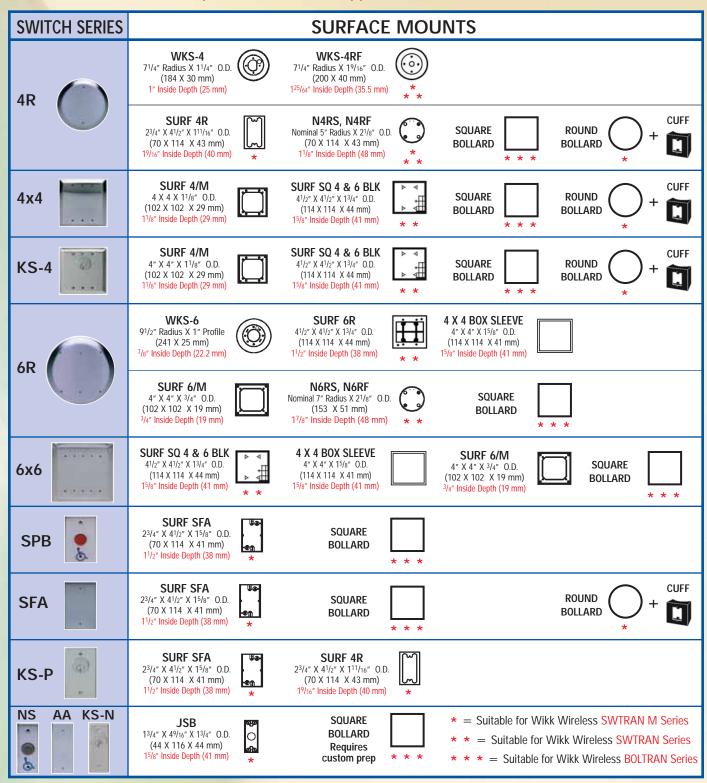


say our customers and our competitors

## Switch and Surface Box Compatibility Chart

- All AccessAbility<sup>™</sup> switches are ready for hard-wiring to flush mounted electrical junction boxes.
- Surface mounts address alternate design, energizing, visibility and safety requirements that may be present at the jobsite.
- Individual surface mounts are listed on the switch product pages with which they correspond.
- Full descriptions are listed on the product pages.
- The red asterisk (\*) denotes that the mount is RF (Radio Frequency) compatible. See legend below for details.

Installation experts drill a small "weephole" into the underside of non-metallic mounts for moisture evaporation in exterior applications.



## Switch Cover Materials and Finishes



These finish colors are printer's reproductions and may vary from actual colors. Call for samples.



**Standard** SATIN STAINLESS STEEL US32D Type 304 18 Gauge



**MIRROR** STAINLESS STEEL **US32** Type 304 18 Gauge



**SATIN BRASS** US4 (Uncoated) Type Naval Brass 18 Gauge



MIRROR BRASS US3 (Uncoated) Type Naval Brass 18 Gauge



and RELIEVED OXIDIZED BRASS Type Naval Brass

**OIL-RUBBED** 

18 Gauge

Standard (STD) switches are debossed and infilled with color (stocked).

Non-standard switches can be debossed and infilled OR engraved and infilled. depending on quantity ordered (not stocked).

## MISCELLANEOUS WIKK PRODUCTS

#### Alternate SWITCHING ACCESSORIES

#### SEQUENCE & LOCK RELAY

Part# SEQ. & LOCK RELAY

This device is used between the actuating switch and the door operator to create a momentary delay, allowing an electric strike or electric panic device to release before the door begins to open. Also can be used as a hard-wire vestibule sequencer. 13/4" L x 21/2" W x 1" H

#### ALTERNATE ACTION RELAY

Part# ALT ACT'N RELAY

This device is an impulse relay used to change the normal momentary action of a wall switch to maintained, for "Push to Open" and "Push to Close" door operator activation. 17/8" L x 15/8" W x 27/8" H



### Installation TOOLS

These hex wrenches have an ergonomic 3-sided handle for a comfortable grip, and are used to install AccessAbility™ switches to junction boxes and surface mounts. One tool is included with every 20 switches ordered, and are also available for purchase.

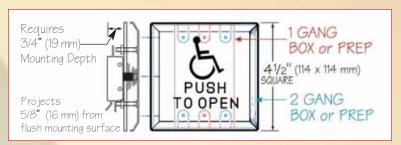
Part# PT-5/64 - (blue) used to mount switch to 1 & 2 gang configurations using a 6-32 screw

Part# PT-3/32 - (white) used to mount 6" switches to 4x4 configurations using an 8-32 screw





## 4x4 SERIES DOOR SWITCHES



# CRAFTSMANSHIP combined with TECHNOLOGICAL INNOVATION

CATALO		LEGEND
CATALOG NO.		LEGEND
	4x4-1	Blank – No Legend
PUSH TO OPEN	4x4-2	PUSH TO OPEN (Black Infill)
8 10 TO 18 1	4x4-3	PUSH TO OPEN (Blue Infill)
TO GIFEN	4x4-3AL	PUSH TO OPEN (Blue Infill)
15.04EN	4x4-3AR	PUSH TO OPEN (Blue Infill)
PRESS TO OPERATE	4×4-4	PRESS TO OPERATE (Black Infill)
5	4x4-5	(Blue Infill)
PUSH TO EXIT	4x4-11	PUSH TO EXIT (Black Infill)

4x4 Series switches mount directly onto 1-gang prep of standard Wikk bollards. (See page 4 for square bollard details.)

FEATURES – BENEFITS – OPTIONS See page 1

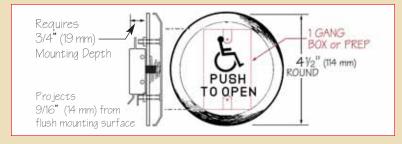


## **4R SERIES DOOR SWITCHES**



CATALOG NO.

## Wikk delivers **CONSISTENT QUALITY** Door Switches You Can Count On



**LEGEND** 

#### 4R Series Surface Mounts Wik-Scutcheons (A WIKK EXCLUSIVE!) (Sold separately) WKS-4 US32D 71/4" Radius (184 mm) 11/4" overall height (30 mm) 1" Inside Depth (25 mm) Highly functional as it is decorative, this escutcheon offers a distinctive and tamper-resistant presence for the switch. The wall hugging, slanted contour prevents snagging and shear-off from hand-propelled vehicles. Available in the same materials and finishes as AccessAbility™ switches. Hard-Wire only WKS-4 RF 77/8" Radius (200 mm) 19/16" overall height (40 mm) 125/64" Inside Depth (35.5 mm) A Wik-scutcheon in Radio Frequency (RF) transparent material. The same design and functionality as our metal escutcheon, but manufactured in textured, durable black ABS. This is an economical alternative with another advantage: wireless transmission. Features a rubber seal and caulking groove on the reverse side and a transmitter pocket. Can be painted to match décor. Hard-Wire and Wireless WKS-4RFWR and N4WR Weather Resistant Gaskets Provide a self-sealing barrier from moisture or dirt entering cavity of mounts. Use in high infiltration conditions.

	• • • • • • • • • • • • • • • • • • • •	
Blank – No Legend	4R-1	
PUSH TO OPEN (Black Infill)	4R-2	PUSH
PUSH TO OPEN (Blue Infill)	4R-3	PUSH TO OPEN
PUSH TO OPEN (Blue Infill)	4R-3AL	PUSH TO OPEN
PUSH TO OPEN  (Blue Infill)	4R-3AR	PUDH TO OPEN
PRESS TO OPERATE (Black Infill)	4R-4	PRESS TO OPERATE
(Blue Infill)	4R-5	(5)
PUSH TO EXIT (Black Infill)	4R-11	PUSH TO EXIT

## N4RS (surface mounted)

5" Radius X 21/8" O.D. (127 X 55 mm) 17/8" Inside Depth (48 mm)

4R switch sets flush within this good-looking, durable ABS enclosure, ensuring a high degree of tamper-

resistance. 21/8" (54mm) projection offers a SHOWN WITH SWITCH distinctive presence. Hard-Wire and Wireless (Sold separately)

## N4RF (flush mounted) 57/8" (149 mm) overall radius with trim ring

17/8" Inside Depth (48 mm)

Same material and qualities as N4RS, but designed for mounting flush into wall. Features a molded-in 7/8" (22 mm) wide trim ring and aluminum mounting bracket. Hard-Wire or Wireless if mounted into RF-transparent wall materials

2x4 BOX SLEEVE

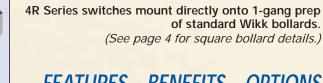
2<sup>1</sup>/<sub>4</sub>" X 4<sup>1</sup>/<sub>4</sub>" X 1<sup>5</sup>/<sub>8</sub>" O.D. (57 X 108 X 41 mm) 15/8" Inside Depth (38 mm)

Mount a standard 1-gang junction box to wall and slip this sturdy surround over it to give a high profile, decorative presence to the switch. Available in the same materials and finishes as AccessAbility™ switches. 3/32" (2.38 mm) corner radius. Hard-Wire only

SURF 4R

23/4" X 41/2" X 111/16" O.D. (70 X 114 X 43 mm) 19/16" Inside Depth (40 mm)

Brown phenolic box with corner-covering aluminum adapter plate to present a finished look. Micro-transmitter (SWTRAN-M series) fits neatly into mount. Hard-Wire and Wireless





of standard Wikk bollards.

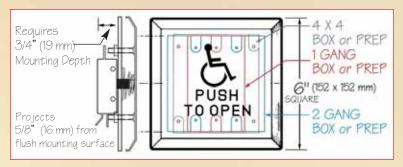
For technical information: consult the Wikk AccessAbility™ product binder, www.wikk.com or call 877-421-9490



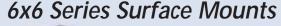
## 6x6 SERIES DOOR SWITCHES

We will the control of the control o		
CATALOG NO.		LEGEND
*****	6x6-1	Blank – No Legend
PUSH TO OPEN	6x6-2	PUSH TO OPEN (Black Infill)
PUBH TO OPEN	6x6-3	PUSH TO OPEN (Blue Infill)
PUBH TO OPEN	6x6-3AL	PUSH TO OPEN (Blue Infill)
PUBH TO OPEN	6x6-3AR	PUSH TO OPEN  (Blue Infill)
PRESS TO OPERATE	6x6-4	PRESS TO OPERATE (Black Infill)
8	6x6-5	(Blue Infill)
PRESS' TO OPEN DOOR	6x6-6	PRESS TO OPEN DOOR (Black Infill)
Poušská Pour Jouveje	6x6-8	POUSSEZ POUR OUVRIR (Blue Infill)
Populary Populary Populary	6x6-9	POUSSEZ POUR OUVRIR (Blue Infill)
PUSH TO OPEN DOOR	6x6-10	PUSH TO OPEN DOOR (Black Infill)

6x6 Series switches mount directly onto 1-gang prep of standard Wikk bollards. (See page 4 for square bollard details.)



6x6 AccessAbility™ switches can be the most cost-effective to stock: they mount to the three most typical junction boxes found on jobsites.



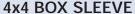
SURF SQ 4 & 6 BLK

4<sup>1</sup>/<sub>2</sub>" X 4<sup>1</sup>/<sub>2</sub>" X 1<sup>3</sup>/<sub>4</sub>" O.D. (114 X 114 X 44 mm) 15/8" Inside Depth (41 mm) Black ABS box with unique battery

change-out compartment. Battery can be exchanged without switch removal. Tamper resistant: compartment door is held in place by the switch and cannot be removed or lost. Switch mounting plate is recessed. 6x6 switch cover extends 3/4" (19 mm) beyond mount on all sides.

Hard-Wire and Wireless

Registered design; distributed by Wikk Industries



 $4^{1}/4"$  X  $4^{1}/4"$  X  $1^{5}/8"$  O.D. (108 X 108 X 41 mm) 15/8" Inside Depth (38 mm)

Mount a standard 4x4 junction box to wall and slip this sturdy surround over it to give a high profile, decorative presence to the switch. Available in the same materials and finishes as AccessAbility™ switches. 3/32" (2.38 mm) corner radius.

Hard-Wire only

SURF 6/M

4" X 4" X 3/4" O.D. (102 X 102 X 19 mm) 3/4" Inside Depth. (19 mm)

Clear or dark bronze anodized aluminum ring surrounds galvanized mounting plate to create an attractive surface mount. 2-piece unit. Hard-Wire only

FEATURES - BENEFITS - OPTIONS See page 1

SHOWN

**SWITCH** 

BATTERY (Sold separately)

SHOWN

WITH

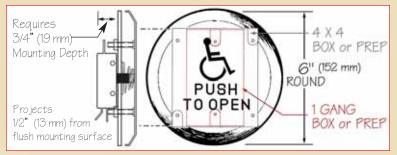
**SWITCH** 

(page 11)

WITH 4x4 SERIES

## **6R SERIES DOOR SWITCHES**





## 6R Series Surface Mounts

Wik-Scutcheons (A WIKK EXCLUSIVE!)

#### WKS-6 US32D

91/2" Radius (241 mm) 1" overall height (25 mm) 7/8" Inside Depth (22 mm)

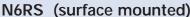
Highly functional as it is decorative, this escutcheon offers a distinctive and tamper-resistant presence for the switch. The wall-hugging, slanted contour prevents snagging and shear-off from hand-propelled vehicles. Available in the same materials and finishes as AccessAbility™ switches. Hard-Wire only



#### SURF 6R

41/2" X 41/2" X 13/4" O.D. (114 X 114 X 44 mm) 11/2" Inside Depth (38 mm)

Surf SQ 4 & 6 BLK black ABS box with aluminum corner-covering adapter plate to present a finished appearance. Features a unique battery change-out compartment. Battery can be exchanged without switch removal. Tamper resistant: compartment door is held in place by the switch and cannot be removed or lost. Hard-Wire and Wireless



6<sup>7</sup>/<sub>16</sub>" Radius (164 mm) 2<sup>1</sup>/<sub>8</sub>" O.D. (54 mm) 17/8" Inside Depth (48 mm)

6R switch sets flush within this good-looking, durable ABS enclosure, ensuring a high degree of



Wilde

#### N6RF (flush mounted)

73/4" (197 mm) overall radius with trim ring 17/8" Inside Depth (48 mm)

Same material and qualities as N6RS, but designed for mounting flush into wall. Features a molded-in 7/8" (22 mm) wide trim ring and aluminum mounting bracket. Hard-Wire or Wireless if mounted into RF-transparent wall materials



## **N6WR Weather Resistant**

Provide a self-sealing barrier from moisture and dirt entering cavity of mounts. Use in high infiltration conditions.



#### Same Mounts as SQUARE, to left:

4x4 BOX **SLEEVE** mounted with 6x6 Series switch



SURF 6/M

LEGEND	CATALOG NO.	
Blank – No Legend	6R-1	
PUSH TO OPEN (Black Infill)	6R-2	PUSH TO OPEN
PUSH TO OPEN (Blue Infill)	6R-3	PUBH TO OPEN
PUSH TO OPEN (Blue Infill)	6R-3AL	PUSH TO OPEN
PUSH TO OPEN (Blue Infill)	6R-3AR	PUEN TO OPEN
PRESS TO OPERATE (Black Infill)	6R-4	PRESS TO OPERATE
(Blue Infill)	6R-5	(4)
PRESS TO OPEN DOOR (Black Infill)	6R-6	PRESS TO OPEN DOOR
POUSSEZ POUR OUVRIR (Blue Infill)	6R-8	POUSSEZ POUR OUVRIR
POUSSEZ POUR OUVRIR (Blue Infill)	6R-9	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT
PUSH TO OPEN DOOR (Black Infill)	6R-10	PUSH TO OPEN DOOR

6R Series switches mount directly onto 1-gang prep of standard Wikk bollards.

(See page 4 for square bollard details.)

## SINGLE GANG SWITCHES

## **NARROW**

#### **FEATURES:**

- Fits all single gang (2 x 4) flush electrical boxes
- Use SURF SFA mount for surface or wireless applications
- · Mount directly onto Wikk Square Bollards
- Decorative Material and Finishes available (see pg. 7)

#### **OPTIONS:** (SFA Series ONLY)

- · Custom engraving upon request
- · Weather resistant capability
- 2 pole, Double Throw (D.P.D.T.)
- · Wikk Wireless remote operation

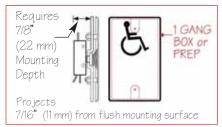
#### **FEATURES:**

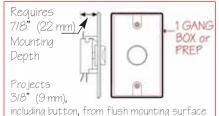
- Designed to flush mount directly into narrow jambs; no junction box needed
- Self-adhesive mounting cutout and drill/tap template included
- Requires custom bollard prep

#### SFA Series

 $2^{3}/4$ " x  $4^{1}/2$ " (70 x 114mm)

**SPB Series** 





## Single Gang Full-Active **Switches**

·Weather Resistant switches available



Single Gang Push	Button
Switches	•

- "PUSH TO OPEN" self-adhesive label included
- · Not available as weather resistant

1	•
	8

CATALOG NO.	LEGEND (Debossed and Filled)		CATA	LOG NO.
SFA-1	Blank – No Legend		•	SPB-1 BLK
SFA-2	PUSH TO OPEN (Black Infill)		&	SPB-5 BLK
SFA-3	PUSH TO OPEN (Blue Infill)		•	SPB-1 RED
SFA-5	(Blue Infill)			SPB-5 RED

CATA	LOG NO.	LEGEND (Screen Printed in Blue)
•	SPB-1 BLK	BLACK BUTTON ONLY
	SPB-5 BLK	BLACK BUTTON
•	SPB-1 RED	RED BUTTON ONLY
. 0.0	SPB-5 RED	E RED BUTTON

## SURFACE MOUNT for Single Gang Switches

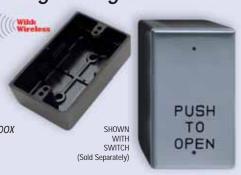
#### Part # SURF SFA

2<sup>3</sup>/<sub>4</sub>" X 4<sup>1</sup>/<sub>2</sub>" X 1<sup>5</sup>/<sub>8</sub>" O.D. (70 X 114 X 41 mm) 11/2" Inside Depth (38 mm)

Single gang size brown phenolic box. Micro-transmitter (SWTRAN M series) fits neatly into mount.

Weather resistant SFA require SURF 4R box with adapter plate (see Page 9).

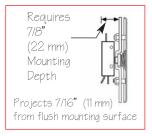
Hard-Wire and Wireless



#### AA Series

## Narrow All-Active Switches

 $1^{3}/4^{"} \times 4^{1}/2^{"}$  (45 x 114 mm)





· Weather Resistant switches available

CATALOG NO.		LEGEND (Debossed and Filled)
P 9	AA-1	Blank – No Legend
事	AA-2	PUSH TO OPEN (Black Infill)
る無	AA-3	PUSH TO OPEN (Blue Infill)
る。非	AA-3 AL AA-3AR	PUSH TO OPEN  ARROW LEFT  ARROW RIGHT  (Blue Infills)
8	AA-5	(Blue Infill)
E	AA-5BRL	(Blue Infill) "PRESS" (in Braille)

#### SURFACE MOUNT for Narrow Switches

13/4" X 49/16" X 13/4" O.D. (44 X 116 X 44 mm) 15/8" Inside Depth (41 mm)

- Narrow style box in sturdy black ABS.
- Micro-transmitter (SWTRAN M series) fits neatly into box.
- · Self-adhesive mounting template included.

Hard-Wire and Wireless

## **SWITCHES**

## **SPECIALTY SWITCHES**

#### **OPTIONS:** (AA Series ONLY)

- · Custom engraving upon request
- · Weather resistant capability
- 2 pole, Double Throw (D.P.D.T.)
- · Wikk Wireless remote operation

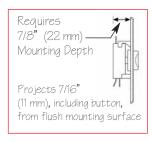
These products address special applications in the "Openings" industry. As with all AccessAbility™ products, they can be customized to your specific criteria in materials/finishes, text and infill color. (See page 7)

Requires custom bollard prep

#### N/S Series

## Narrow Push Button Switches

 $1^{3}/4^{"} \times 4^{1}/2^{"}$  (45 x 114mm)





- "PUSH TO OPEN" self-adhesive label included
- · Not available as weather resistant

CATALOG NO.		LEGEND (Screen Printed in Blue)
	N/S-1 BLK	BLACK BUTTON ONLY
	N/S-5 BLK	BLACK BUTTON
•	N/S-1 RED	RED BUTTON ONLY
8	N/S-5 RED	RED BUTTON

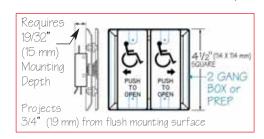
### SURFACE MOUNT for Narrow **Switches**



Part # JSB (Jamb Surface Box)

#### Vestibule Switch

Designed to independently operate 2 doors on opposite sides of a vestibule. Flush mounts to 2-gang box equipped with 2-device surface plate. Surface mounts to SURF SQ 4 & 6 BLK or SURF 4M. **Hard-Wire and Wireless** (Wireless requires SWTRAN M Series.)





CATALOG NO.	LEGEND (Engraved and Blue Infill)
AA-3AL x AA-3AR	PUSH TO OPEN  ← ARROW LEFT ARROW RIGHT →  (Blue Infills)

## Revolving Door **Switch**

Designed to mount to the leading jamb of an automatic revolving door. When activated, the revolution speed slows to allow passage of slower moving people. Raised Braille text reads the same.

Cutout and drill/tap template included. Compatible with Jamb Surface Mount (JSB).

Hard-Wire and Wireless





CATALOG NO.	LEGEND (Engraved and Black Infill)
AA-PTSLOW	PUSH TO SLOW
BRAILLE	(Braille)

Requires

(22 mm) Mounting

Depth

Projects 7/16" (11 mm)

7/8"

## Horizontal **Switch**



Specifically designed for applications within narrow horizontal mullions or curtainwall framing. Flush mount directly into mullions and framing. Cutout and drill/tap template included. Compatible with

Jamb Surface Mount (JSB).

Hard-Wire and Wireless





## KEY SWITCHES

#### **FEATURES:**

- Heavy duty compact block & switch assembly
- 1" satin chrome mortise cylinder with Adams Rite cam and Schlage C keyway
- All locks keyed alike (Stainless switches only)
- Fully assembled with cylinder intact
- Complete parts kit includes: 2 keys, terminal connectors, stainless Phillips screws, stainless tamper-resistant screws and set-screw wrench (for cylinder exchange).
- Rated 6 Amps at 125 VAC, 3 Amps at 250 VAC

#### **OPTIONS:**

- Decorative Material and Finishes available (see pg. 7)
- Custom engraving upon request
- · Wikk Wireless on single pole momentary switches (see page 16 for transmitters)
- May be ordered without cylinder (Add suffix "-CYL")

## **NARROW Key Switches** 13/4" x 41/2" (45 x 114mm)









2 pole momentary

1 pole maintained

**SURFACE MOUNT** for Narrow Key Switches

Part # JSB (Jamb Surface Box)

13/4" X 49/16" X 13/4" O.D. (44 X 116 X 44 mm) 15/8" Inside Depth (41 mm)

KS-N

#### ON/OFF/HOLD-OPEN w/ light



- · Maintained contact
- Access control where security is not a factor

1 pole momentary

- · Bi-colored LED indicates power "ON" (green) or "HOLD-OPEN" (amber)
- Key can be set in "ON" or "HOLD-OPEN" position; is removed in center "OFF" position only

KSM1N OOH

CATALOG NO.	STYLE
((((KS1N WIRELESS OPTION	1 pole, Momentary Contact
KS2N	2 pole, Momentary Contact
KSM1N	1 pole, Maintained Contact
KSM2N	2 pole, DPDT Maintained Contact
KSM1N OOH	1 pole, Maintained Contact On/Off/Hold Open <i>with Light</i>
KSM1N OOH-L	1 pole, Maintained Contact On/Off/Hold Open <i>minus Light</i>



· Self-adhesive mounting template included



Hard-Wire and Wireless

## SINGLE GANG Key Switch 23/4" x 41/2" (70 x 114mm)

- Fits 1-Gang mount or prep
- · Mount directly onto Wikk square bollards



KS-P

CATALOG NO.	STYLE
((((KS1P WIRELESS OPTION	1 pole, Momentary Contact
KS2P	2 pole, Momentary Contact
KSM1P	1 pole, Maintained Contact
KSM2P	2 pole, Maintained Contact
KSM1P OOH	1 pole, Maintained Contact On/Off/Hold Open <i>with Light</i>
KSM1P OOH-L	1 pole, Maintained Contact On/Off/Hold Open <i>minus Light</i>

#### SURFACE MOUNT for Single Gang Key Switches

Part # SURF SFA

23/4" X 41/2" X 15/8" O.D. (70 X 114 X 41 mm) 11/2" Inside Depth (38 mm)



Hard-Wire and Wireless

## **KEY SWITCHES**



#### FEATURES:

- Heavy duty compact block & switch assembly
- 1" satin chrome mortise cylinder with Adams Rite cam and Schlage C keyway
- All locks keyed alike (Stainless switches only)
- · Fully assembled with cylinder intact
- · Complete parts kit includes: 2 keys, terminal connectors, stainless Phillips screws, stainless tamper-resistant screws and set-screw wrench (for cylinder exchange).
- Rated 6 Amps at 125 VAC, 3 Amps at 250 VAC

#### **OPTIONS:**

- Decorative Material and Finishes available (see pg. 7)
- · Custom engraving upon request
- Wikk Wireless on single pole momentary switches (see page 16 for transmitters)
- May be ordered without cylinder (Add suffix "-CYL")

## **SQUARE Key Switch** 41/2" x 41/2" (114 x 114 mm)



- Fits 1 or 2 gang mount or prep
- · Mount directly onto Wikk square bollards
- Includes dummy screws & nuts to present finished appearance

KS-4

CATALOG NO.	STYLE
KS1-4	((((( WIRELESS 1 pole, Momentary Contact
KS2-4	2 pole, Momentary Contact
KSM1-4	1 pole, Maintained Contact
KSM2-4	2 pole, DPDT Maintained Contact
KSM1-4 OOH	1 pole, Maintained Contact On/Off/Hold Open <i>with Light</i>
KSM1-4 OOH-L	1 pole, Maintained Contact On/Off/Hold Open <i>minus Light</i>

## SQUARE Maintained Key Switch and AA-3 Combination



KSM1-4XAA-3

A combination switch featuring an AA and a maintained 1 pole key switch to offer a neat, orderly solution for access and security. The  $4^{1}/2 \times 4^{1}/2$ back plate serves as the mounting plate, ready for flush mount directly to a double gang electrical box equipped with 2 device surface plate, or surface mount to Wikk's SURF 4/M, SURF SQ 4 & 6 BLK and Square Bollards (requires 2-gang prep). You may choose your AA legend and the finish to customize the installation.

CATALOG NO.	STYLE
KSM1-4xAA-3	1 pole, Maintained Contact with AA-3 Switch Attached (Other AA legends may be used)

#### SURFACE MOUNTS for Square Key Switches

Part # SURF SQ 4 & 6 BLK

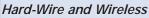
4<sup>1</sup>/<sub>2</sub>" X 4<sup>1</sup>/<sub>2</sub>" X 1<sup>3</sup>/<sub>4</sub>" O.D. (114 X 114 X 44 mm) 15/8" Inside Depth (41 mm)

Black ABS box with unique battery change-out compartment. Battery can be exchanged without switch removal.



compartment door is held in place by the switch and cannot be removed or lost. Switch mounting plate is recessed, presenting a finished appearance.

Tamper resistant:





Registered design; distributed by Wikk Industries

#### SURF 4/M

4 X 4 X 11/8" O.D. (102 X 102 X 29 mm) 11/8" Inside Depth (29 mm)



Clear or Dark Bronze anodized aluminum ring surrounds galvanized mounting plate to create an attractive surface mount. 2-piece unit.



## RADIO CONTROL PRODUCTS

#### Add Remote Control Versatility to AccessAbility™ Products

The Multi-Code brand is synonymous with superior, ultra-reliable radio controls used in new construction and the retrofit/replacement market. Wikk carries a variety of styles and sizes to accommodate most installation and end-user requirements, including hand-operated and switch-operated models. The switch-operated controls are pre-wired for quick installation, and modified with impulse-capturing components to extend the time of signal transmission. The products are available in 300 MHz and Stanley-compatible 310 MHz, and offer 1,024 codes with 10 dip switches per channel.

Switch operated models require a non-metallic surface box, denoted in this brochure by this symbol



#### **TRANSMITTERS**

#### 300 and 310 Frequency

#### **HAND OPERATED**

One and two button models with power to operate at full distance.

Each button operates one channel with 10-position dip switch to provide 1,024 codes.

## Part #

1TRANSM300 1TRANSM310 11/2" X 2" X 1/2" Deep (38 X 51 X 12 mm)



Part#



9 Volt Battery (Included)



Part # Part# 2TRANSM300 2TRANSM310 21/2" X 11/2" X 1/2" Deep (64 X 38 X 12 mm)

12 Volt Battery - Type 23A (Included)



Part # Part# 2TRANSL300 2TRANSL310

33/4" X 21/2" X 3/4" Deep (95 X 64 X 19 mm) 9 Volt Battery (Included)



Four channel transmitter offers complete control of up to four separate operations.

4TRANSL300 4TRANSL310

 $3^{3}/_{4}$ " X  $2^{1}/_{2}$ " X  $^{3}/_{4}$ " Deep (95 X 64 X 19 mm) 9 Volt Battery (Included)



#### **VESTIBULE SEQUENCER**

#### 3380 VS 300F

9 Volt Battery (Included)

Pre-wired sequencing board and 2-channel transmitter circuit board.

Install into Switch Series: 4R, 4x4, 6R and 6x6 non-metallic mounts.

Unit controls the delayed opening of

the second of 2 doors in a vestibule, and can be used as an entrapment switch, opening both doors at the same time. Time control: between 0-30 seconds.



#### **TRANSMITTERS**

#### 300 and 310 Frequency

#### SWITCH TRANSMITTERS **SWTRAN Series**

Pre-wired, with impulsecapturing components. Open circuit board. Install into Switch Series: 4R 4x4 6R and 6x6 non-metallic mounts.

SWITCH TRANSMITTERS

Pre-wired, with impulse-capturing

components. Circuit board within

protective shell. Install into Switch

Series: Single Gang & Narrow

SWTRAN M Series

#### Part# SWTRAN300 Part# SWTRAN310 21/4" X 21/4" Board

(57 X 57 mm) 9 Volt Battery (Included)

## Part# SWTRAN300M Part#

SWTRAN310M 11/2" X 2" X 1/2" Deep (38 X 51 X 12 mm)



non-metallic mounts and the INGRESS'R. Also can be installed 12 Volt Battery - Type 23A into all Switch Series surface (Included) mounts to offer a high degree of weather or dirt protection.

#### **BOLLARD TRANSMITTERS BOLTRAN Series**

Pre-wired, with impulsecapturing components. Circuit board within protective shell. Install into Standard Bollards. Unit inserts into rubber strap attached to underside of standard bollards with non-metallic caps.



33/4" X 21/2" X 3/4" Deep (95 X 64 X 19 mm)

9 Volt Battery (Included)



#### RECEIVERS

#### Part # Part# **RECEIVER 1 CHAN RECEIVER 2 CHAN**

#### Dual Frequency and Power Compatibility

- Handles 300MHz (Multi-Code) and 310 MHz (Stanley) (Frequency recognition by jumper setting)
- Auto-sensing 12-24 Volts AC or DC (12-30V AC and 10.5-30V DC)
- Built-in RF test points for audio troubleshooting equipment
- 1 channel model: 10 dips set 1,024 system codes
- 2 channel model: 9 dips set 512 system codes, 1 sets channel
- · Dry contacts

#### Supplied with:

- 9.5 inch 75 Ohm whip antenna
- 3 ft. 75 Ohm coaxial cable
- Bulkhead connector for remote antenna location
- · Mounting hardware 3.6" W x 5.25" H x 1.5" D



## **CUSTOMIZATION**



AccessAbility™ switches are available in a variety of 11 separate legends, yet your project may require a more distinctive look whether to ensure architectural integrity or to address a more practical application such as access control and security.

Wikk Industries, Inc. is known for designing and manufacturing customized switch covers and bollard posts – and delivering them in a timely fashion.

Satin Stainless Steel (US32D) switch covers are standard in our product line. They are also available in these decorative finishes: Mirror Stainless Steel (US32), Satin Brass (US4), Mirror Brass (US3), Oil-rubbed and relieved Oxidized Brass (US10B). See page 7.

We look forward to the challenge of creating your special switch, whether it requires a distinctive finish, logo, image, text or simply a different infill color!

These are a sampling of the custom requirements we have manufactured:



Bollard posts can be made with multiple preps for mounting access controls, speakers, control panels and the like. Other options are: custom heights, caps and finishes. See pages 4 & 5.

## **COMPANY HISTORY and COMMITMENT**

#### 3 Generations of Innovative Manufacturing Excellence

The Wikkerink name has been known and respected in the door industry for well over 50 years, beginning with Lee Wikkerink and his father Lance, who worked together in several major automatic door manufacturing firms before starting their own company.

In 1980, Lee Wikkerink formed Wikk Industries, Inc. to advance a balanced door hardware product line, which evolved into an improved balanced door system branded *Excel*. Behind the scenes however, Lee also developed a line of automatic door carpet controls and what would become the industry standard of "Knowing Act" automatic door devices, commonly referred to as switches. By 1984, daughters Glenda Horn and Lori Bedard were working with Lee in research, refinement and production of the switch line.

When the Americans with Disabilities Act (ADA) formally passed in 1991, Wikk was prepared with a comprehensive selection of switches, mounts & accessories and had become known as an innovative, responsive and reliable manufacturer. In 1996 the entire product line was trademarked AccessAbility™.

In the last decade, the face of the Company changed in response to market trends. The carpet controls were sold, the balanced doors ceased, and the Company now concentrates on all facets of AccessAbility™, and provides replacement parts to support Wikk balanced doors in the field.

Today, Lori and Glenda enthusiastically co-own and direct the Company, expanding AccessAbility™ in response to the design, installation and security challenges faced by Architects, contractors and property owners - and to enhance access to people of all abilities. Although Lee is no longer active in the business, he participates as mentor and consultant.

The unrelenting demands of the industry inspire our dedication to provide exceptional, American-made automatic door activation products. You can rely on Wikk's friendly and experienced staff to assist in your selection of attractive, durable and reliable products that you can confidently include in your projects.

Call on us, we are at your service!

Distributed by:





by

## Industries, Inc.

#### CORPORATE HEADQUARTERS

Local Phone: 414.421.9490 • Local Fax: 414.421.3158
Toll Free: 877.421.9490 Toll Free Fax: 877.421.3158

P.O. Box 167 • 6169B Industrial Court • Greendale, WI 53129-0167

#### **Canadian Representative**

Asterix Security Hardware Int'l, Inc. 7045 Tranmere Dr. Unit 10 Mississauga, ON L5S1M2 www.asterixsecurity.com

Mr. David Chan david@asterixsecurity.com Phone: (905) 672-1245 • Fax: (905) 672-1247

#### **European Representative**

Controls For Doors, LTD Hurst Place, Woldingham Rd. Woldingham, Surrey, England CR3 7AF www.cfdltd.com

Mr. Kieran Lewis sales@cfdltd.com Phone: 01.883.652652 • Fax: 01.883.652055



