



AAADM

ADA
COMPLIANT

ANSI

dhi
Door and Hardware Institute

LPR36

36 inch
full length actuator

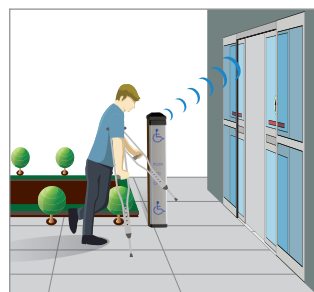
10BOLLARDXXX



10LPR36-433



10LPR36-900



FEATURES & BENEFITS

- Activation area of 36 x 6 inches (216 square inches)
- Low profile (1 inch deep) design provides superior aesthetics
- Aluminum base with stainless steel faceplate
- Clear powder-coat finish improves durability in interior and exterior environments
- Exceeds California Building Code: 1117B.6
- Easy installation on walls or bollards
- Optional built-in wireless transmitter

TECHNICAL SPECIFICATIONS

Contact Configuration	SPST N.O.
Switching Voltage	.1 to 50 VDC
Switching Capacity	1 Watt
Switching Current	.005 to 100 mA DC
Contact Bounce	< .3 ms make; < .6 ms break
Trip Force	1.5 lbs
Two Conductor Cabling	24 awg
Operation Temperature	-32° F to +212° F -35° C to +100° C
Contact Life	2 million cycles
Transmitter Frequency	300, 433, or 900 MHz
Dimensions	39 in x 6 in x 1 in
Membrane Switches	4 Redundant Switches
Base Plate	Aluminum
Faceplate	Stainless Steel with powder-coat finish
Switch Actuator	Nylon 6/6
End Cap	ABS
Code Compliance	California 1117B.6

RELATED PRODUCTS

Catalog Number	Description
10LPR36-300	300 MHZ Text & Logos
10LPR36L-300	300 MHZ Logos only
10LPR36-433	433 MHZ Text & Logos
10LPR36L-433	433 MHZ Logos only
10LPR36-900	900 MHZ Text & Logos
10LPR36L-900	900 MHZ Logos only
10LPR36-HW	Hard wired only, Text & Logos
10LPR36L-HW	Hard wired only, Logos only
10LPRCAPKIT	Includes top and bottom replacement caps for the 10LPR36
10WCK433	Converts LPR36 from hardwired to wireless for 433 frequency
10WCK900	Converts LPR36 from hardwired to wireless for 900 frequency

PRODUCT MOUNTING OPTIONS

10BOLLARDSLVWOH	Silver bollard non-drilled
10BOLLARDBLKWOH	Black bollard non-drilled
10BOLLARDBRZWOH	Bronze bollard non-drilled
* Wireless receiver NOT included (see pages 52 - 54)	

IDA
International Door Association
Enhancing the Value and Professionalism
of Door & Access Systems Industry

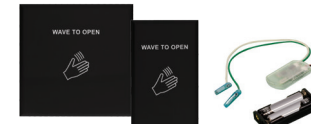
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DASMA
Door & Access Systems
Manufacturers Association
International

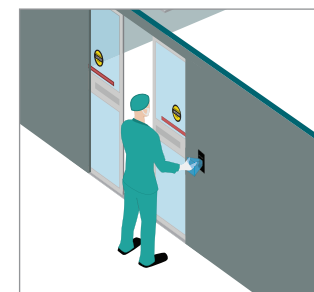
AAADM



MAGIC SWITCH: MS08

Adjustable range
touchless actuator

10MS08UR



FEATURES & BENEFITS

- Detection zone from 4 to 24 inches (pulse or toggle)
- Silent activation for hospitals and other noise-sensitive environments
- Water-resistant foam gasket provides increased reliability when exposed to liquid or cleaning products
- Low profile, beveled design reduces chance of accidental damage in high traffic areas
- Available in white, black or cream faceplate; options for single or double gang boxes
- Multiple faceplate graphic options available
- Inter-operates with all automatic door control makes and models

TECHNICAL SPECIFICATIONS

Technology	Microwave Doppler Radar
Radiated Frequency	24.125 GHz
Transmitter Radiated Power	< 20 dBm EIRP
Radiated Power Density	< 5 mW/cm ²
Detection Mode	Motion (bidirectional)
Detection Range	4 to 24 inches (adjustable)
Output	Relay with switch-over contact (free of potential)
Maximum Contact Voltage	60 VDC; 125 VAC
Maximum Contact Current	1 A (resistive)
Maximum Switching Power	30 W (DC); 60 VA (AC)
Output Hold Time	0.5 s (in pulsed mode)
Supply Frequency	50 to 60 Hz
Supply Voltage	12 to 24 VAC ± 10% 12 to 24 VDC + 30%; - 10%
Power Consumption	< 1.5 W
Material / Colors	ASA, Nylon, PC / Black, White, Cream
Cable Type	Standard cable up to 16 AWG - 1.5 mm ²

PRODUCT MOUNTING OPTIONS

10BOX24SGSM	Standard single gang surface mount box (2.75 x 4.5 in)
10BOXDGSM	Standard double gang surface mount box (4.5 x 4.5 in)

RELATED PRODUCTS

Catalog Number	Description
10MS08U	Touchless "push plate" includes single and double gang black face plates
10MS08UCUSTOM	10MS08U plus choice of any one of the additional faceplates
10MS08UR	Integrated 900 MHz wireless transmitter eliminates need for extra wires
70.5226	Single gang black with text
70.5227	Double gang black with text
70.5268	Single gang white with text
70.5269	Double gang white with text
70.5270	Single gang cream with text
70.5271	Double gang cream with text
70.5272	Single gang solid black
70.5273	Double gang solid black
70.5274	Single gang solid white
70.5275	Double gang solid white
70.5276	Single gang solid cream
70.5277	Double gang solid cream
70.5278	Single gang black with handicap logo only
70.5279	Double gang black with handicap logo only

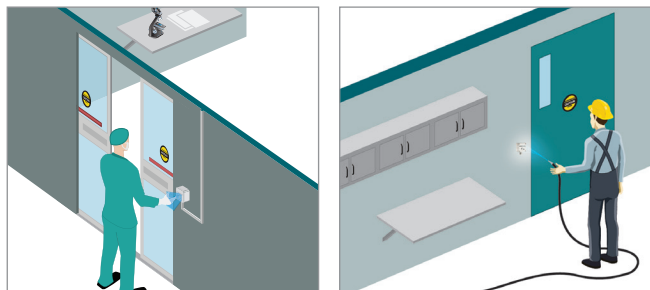


MAGIC SWITCH: MS09

NEMA 4 rated,
microwave touchless actuator

FEATURES & BENEFITS

- NEMA 4 (IP65) enclosure capable of use in industrial and extreme washdown environments
- User defined detection zone from 4 to 24 inches (pulse or toggle)
- Two faceplate options, Logo only and Text/Logo
- Perfect switch/activation solution for industrial applications such as chemical, petroleum or food service environments
- Can be used in a variety of outdoor and off-door applications
- Inter-operates with all automatic door control makes and models



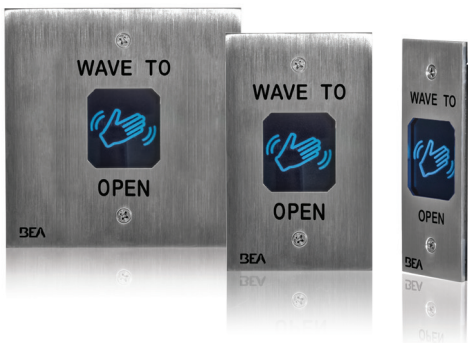
TECHNICAL SPECIFICATIONS

Technology	Microwave Doppler Radar
Radiated Frequency	24.125 GHz
Transmitter Radiated Power	< 20 dBm EIRP
Radiated Power Density	< 5 mW/cm2
Detection Mode	Motion (bidirectional)
Detection Range	4 to 24 inches
Output	Relay with switch-over contact (free of potential)
Maximum Contact Voltage	60 VDC; 125 VAC
Maximum Contact Current	1 A (resistive)
Maxinum Switching Power	30 W (DC); 60 VA (AC)
Output Hold Time	0.5 s (in pulsed mode)
Supply Frequency	50 to 60 Hz
Supply Voltage	12 to 24 VAC ± 10% 12 to 24 VDC + 30%; – 10%
Power Consumption	< 1.5 W
Material / Colors	ASA, Nylon / White
Cable Type	Compatible with standard, 4-conductor low voltage cable cable not supplied)
Temperature Range	–4°F to +131°F
Degree of Protection	NEMA 4 / IP65
Norm Conformance	EMC: 2004 / 108 / EC; FCC: G9B-MS08; IC: 4680A-MS08
Dimensions	3.25 in x 3.25 in x 2.25 in

RELATED PRODUCTS

Catalog Number	Description
10MS09TL	Wave to Open text and logo
10MS09L	Hand wave logo only

External mounting boxes are not required

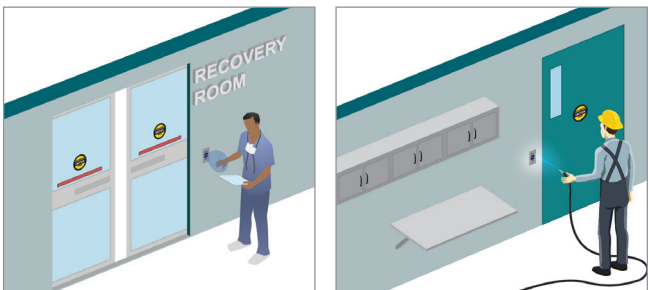


MAGIC SWITCH: MS11

Adjustable range,
stainless steel touchless actuator

FEATURES & BENEFITS

- NEMA 4 (IP65) enclosure capable of use in industrial and extreme washdown environments
- Illuminated blue center changes to green upon signal reception/activation
- Adjustable sensing zone from 2 to 24 inches (pulse or toggle)
- Adjustable audible alert setting, including silent-mode required for hospitals and other noise-sensitive environments
- Configurable output hold time of 1 to 30 seconds allowing unique, user-defined device placement
- Inter-operates with all automatic door control makes and models



TECHNICAL SPECIFICATIONS

Technology	Microwave Doppler Radar
Detection Mode	Motion (bidirectional), Toggle or Timed Mode
Sensing Zone	2 to 24 inches (adjustable)
Hold Time	1 to 30 s
Remission Factor	Silent Mode or Signal Mode Blue (Standby) Green (Activation)
Supply Voltage	12-24 V AC/DC or +5 VDC
Power Consumption	< 2.8W
Temperature Range	-22° F to 158° F
Degree of Protection	NEMA 4 / IP65
Relay	1-Form C Solid State Relay 1A 30VAC/VDC (max)
Dimensions (Overall)	Single Gang: 4.5 in x 2.75 in x 0.98 in Double Gang: 4.5 in x 4.5 in x 0.98 in Jamb: 4.5 in x 1.68 in x 0.98 in
Wire Harness Length	12 in
Material	Stainless Steel (faceplate)/ ABS (center)

RELATED PRODUCTS

Catalog Number	Description
10MS11D	Stainless steel double gang
10MS11J	Stainless steel jamb style
10MS11S	Stainless steel single gang

PRODUCT MOUNTING OPTIONS

10BOX24SGSM	Standard single gang surface mount box (2.75 x 4.5 in)
10BOXDGSM	Standard double gang surface mount box (4.5 x 4.5 in)
10BOXJAMBST	Jamb mount box



MAGIC SWITCH: MS21H

Short-range
touchless actuator

FEATURES & BENEFITS

- Short range detection zone reduces unwanted activations
- LED illuminated mounting ring increases visibility
- Stainless steel faceplate is ideal for harsh environments
- Low profile, beveled design reduces accidental damage
- Various faceplate graphic options available
- Adjustable audible alerts, visual alerts and touchless detections zones
- NEMA 4 enclosure
- Inter-operates with all automatic door control makes and models



TECHNICAL SPECIFICATIONS

Technology	Capacitance
Detection Mode	Proximity
Supply Voltage	12 to 24 VAC / VDC; ±10%
Power Consumption	37 mA
Temperature Range	-20°F to +120°F
Degree of Protection	NEMA 4 / IP65
Detection Zone	Maximum detection zone of up to 4 inches Detection zone is dependent on: Size (area) of an object orientation of an object speed of an object environmental conditions
Relay	1 Form A solid-state relay; 0.4 A, 60 VAC / VDC (Max.)
Cable Length	6 inches (5 conductor)
Material	Stainless Steel (faceplate) Clear Polycarbonate (Mounting Ring, Backplate and Enclosure)

RELATED PRODUCTS

Catalog Number	Description
10MS21HR1	6 inch round, text and logo
10MS21HR	6 inch round, text only
10MS21HRL	6 inch round, logo only
10MS21HS1	4.75 inch round, text and logo
10MS21HS	4.75 inch round, text only
10MS21HSL	4.75 inch round, logo only

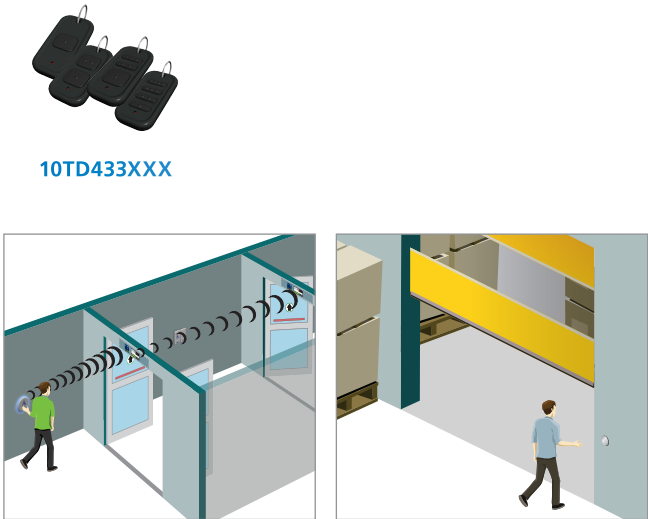


PANTHER PLATES

Push plates with integrated
wireless technology

FEATURES & BENEFITS

- 1/16 inch thick stainless steel for maximum durability
- Completely eliminates the need to run power and/or relay wires
- Concealed fasteners to minimize vandalism
- Available through geographically convenient distribution centers
- Built-in mounting box eliminates the need for additional hardware accessories
- The housing can be directly installed onto any flat surface using standard screws
- Integrated 433 MHz transmitter
- NEMA 4, weather-proof housing

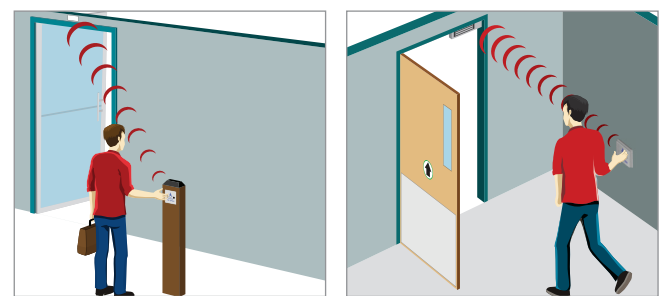


TECHNICAL SPECIFICATIONS

Dimensions	EMR6 Series (Ø x D) 6.29 in x 1.45 in EMR475 Series (Ø x D) 5.12 in x 1.42 in EMS475 Series (W2 x D) 5.12 in x 1.42 in
Mounting Options	Any Flat Surface
Transmitter Design	Transmitter Type Encrypted Rolling Code Transmitter Frequency 433 MHz
Power Source	12 V Type A23 (included)
Finish	16 Gauge, 304 2B Stainless Steel
Degree of Protection	NEMA 4 / IP65 FCC IC Part 15 Approved

RELATED PRODUCTS

Catalog Number	Description
10EMR61	6 inch round - Handicap logo and Push To Open text
10EMR6	6 inch round - Push To Open text only
10EMR6L	6 inch round - Handicap logo only
10EMR4751	4.75 inch round - Handicap logo and Push To Open text
10EMR475	4.75 inch round - Push To Open text only
10EMR475L	4.75 inch round - Handicap logo only
10EMS4751	4.75 inch square - Handicap logo and Push To Open text
10EMS475	4.75 inch square - Push To Open text only
10EMS475L	4.75 inch square - Handicap logo only
15.5039	Spare PCB for Panther plate
10TD433HH1	1-Button handheld transmitter
10TD433HH2	2-Button handheld transmitter
10TD433HH3	3-Button handheld transmitter
10TD433HH4	4-Button handheld transmitter



TECHNICAL SPECIFICATIONS	
Faceplate Material	16 gauge, 304 2B Stainless Steel
Backplate Material	1/8 inch thick, Aluminum
Mounting Screws	Stainless Steel, 6-32 x 1 in & 8-32 x 1 in Allen Head Size: 5/64
Cherry Switch	Single-pole, 15A, COM/NO/NC, UL Recognized
Compatible Wireless Frequencies	900, 433 or 300 MHz

PUSH PLATE KITS	
Catalog Number	Description
20.0044	Screw kit for all 6 inch round and 4.75 inch square plates. Includes: (2) #6 and (2) # 8 screws (2) flag connectors (1) hex key

PUSH PLATES

Stainless steel push plates

FEATURES & BENEFITS









































- 1/16 inch thick stainless steel for maximum durability
- Concealed fasteners to minimize vandalism
- User-friendly kits containing push plates and accessories available upon request
- Wireless packages available for installer convenience
- Available through geographically convenient distribution centers
- Various text, graphic and logo options available
- Compatible with both surface and flush mount boxes

RELATED PRODUCTS

Catalog Number	Description
10BR3	Programmable 3 relay logic module with up to 12 unique functions commonly used for time delay, latching, electric locking devices, interlocking and sequencing
10TD433PB3V	3-volt transmitter (Two required for Vestibule plate)
10PBJM1	(1.5 in x 4.75 in) Handicap logo and Push to Open text - Microswitch <i>*Not illustrated in product series graph</i>
10PBJML	(1.5 in x 4.75 in) Handicap logo only Microswitch <i>*Not illustrated in product series graph</i>
10PBJMS1	(1.5 in x 4.75 in) Handicap logo and Push to Open text - Microswitch (hardwired only) <i>*Not illustrated in product series graph</i>
10PBJMLL	(1.5 in x 4.75 in) Handicap logo only Microswitch (hardwired only) <i>*Not illustrated in product series graph</i>
30.0385	SPDT cherry switch - installed standard on most push plates
30.0388	DPDT cherry switch - optional switch for most push plates

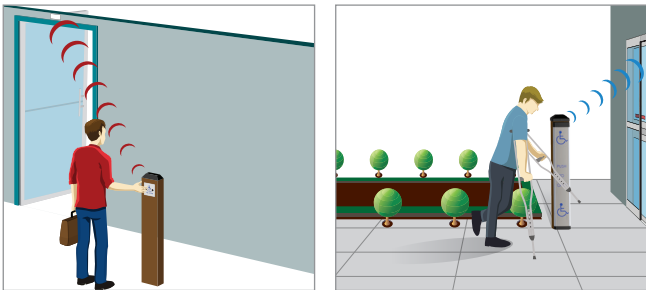
See page 50 for Bollards information
See page 51 for Boxes and Brackets information
See pages 52-54 for Transmitters and Receivers information

PRODUCT SERIES

DESCRIPTION	4.5" ROUND	6" ROUND	4.5" SQUARE	4.75" SQUARE	6" SQUARE	JAMB	SINGLE GANG	VESTIBULE
PUSH TO OPEN	 10PBR45	 10PBR	 10PBS2GBLK	 10PBS	 10PBS6	 10PBJ		
TEXT AND LOGO	 10PBR451	 10PBR1	 10PBS451	 10PBS1	 10PBS61	 10PBJ1	 10PBO241	 10PBDGP1
LOGO ONLY	 10PBR45LL	 10PBRLL	 10PBS45LL	 10PBSLL	 10PBS6L	 10PBJL	 10PBO24L	
PLAIN FACE	 10PBR4510	 10PBR10	 10PBS4510	 10PBS10	 10PBS610	 10PBJ10	 10PBO2410	
PUSH TO EXIT			 10PBE			 10PBJE	 10PBO24E	
PRESS TO OPERATE DOOR			 10PBS45POD					
PUSH TO SLOW		 10PBR4510PTS						
WHITE ON BLUE PUSH TO OPEN			 10PBS45B					
WHITE ON BLUE TEXT AND LOGO			 10PBS451B	 10PBS1B		 10PBJ1B		
WHITE ON BLUE LOGO ONLY						 10PBJLB		
BLUE ON SATIN BRASS TEXT AND LOGO			 10PBS1SB					
BLUE ON BRIGHT BRASS TEXT AND LOGO			 10PBS1BB					



50.0072



PUSH PLATE ACCESSORIES

Bollards

COMPATIBLE WITH

- 10EMS475 Series - 4.75 inch square panther plate (pg 47)
- LPR-36 - 36 inches high (pg 42)
- PBDGP1 - vestibule plate (pg 48-49)
- PBR45 Series - 4.5 inch round (pg 48-49)
- PBS Series - 4.75 inch square (pg 48-49)
- PBS45 Series - 4.5 inch square (pg 48-49)

TECHNICAL SPECIFICATIONS

Dimensions (with cap attached)	6.5 in x 41.5 in x 4.5 in
Material	Powder-Coated (Inside and Out) Carbon Steel UV-Resistant ABS Plastic Stainless Steel
Post	
Cap	
Bracket	
Pushplate Options	4.5 in Square Pushplate, 4.75 in Square Pushplate, 4.75 in Square Panther Pushplate, 4.5 in Round Pushplate, Dual Vestibule Pushplate and LPR-36 Inch Full Length Actuator
Weight	35 lbs (16 kilos)
Color	Black, Bronze, Silver
Hardware Included	Screws (4) Screws (3) and Finishing Washers (3) Expansion Anchors (4), Lock Washers (4) and Nuts (4)
Post	
Cap	
Bracket	

RELATED PRODUCTS

Catalog Number	Description
10BOLLARDBLK	Mounting post for stainless steel push plates-Black
10BOLLARDSLV	Mounting post for stainless steel push plates-Silver
10BOLLARDBRZ	Mounting post for stainless steel push plates-Bronze
10BOLLARDBLKWOH	Mounting post without precut mounting holes-Black
10BOLLARDSLVWOH	Mounting post without precut mounting holes-White
10BOLLARDBRZWOH	Mounting post without precut mounting holes-Bronze
50.0071	Bollard hardwire pack, includes compression bolts, undercut screws and washers
50.0072	U shaped bollard mounting bracket
50.0073	Plastic transmitter shelf for bollard
70.0195	Bollard cap



10BRINGC

50.5016

10ESCUTCHEON45



PUSH PLATE ACCESSORIES

Boxes and Brackets

COMPATIBLE WITH

- LPR-36 Series - 36 inches high (pg 42)
- PBDGP1 - vestibule plate (pg 48-49)
- PBJ Series - jamb plate (pg 48-49)
- PBO24 Series - single gang (pg 48-49)
- PBR Series - 6 inch round (pg 48-49)
- PBR45 Series - 4.5 inch round (pg 48-49)
- PBS Series - 4.75 inch square (pg 48-49)
- PBS45 Series - 4.5 inch square (pg 48-49)
- PBS6 Series - 6 inch square (pg 48-49)

RELATED PRODUCTS

Catalog Number	Description
10BOXDGSM	Standard double gang surface mount box (4.5 x 4.5 in)
10BOXDG4H	Plastic mount box (4 x 4 x .5 in)
10BOX24SGSM	Standard single gang surface mount box (2.75 x 4.5 in)
10BOX45SQFM	PBS45 series flush mount box (4.5 in square)
10BOX45SQSM	PBS45 series surface mount box (4.5 in square)
10BOX45RNDFM	PBR45 series flush mount box (4.5 in round)
10BOX45RNDSM	PBR45 series surface mount box (4.5 in round)
10BOX475SQFM	PBS series flush mount box (4.75 in square)
10BOX475SQSM	PBS series surface mount box (4.75 in square)
10BOX6SQFM	PBS6 series flush mount box (6 in square)
10BOX6SQSM	PBS6 series surface mount box (6 in square)
10BOX6RNDFM	PBR series flush mount box (6 in round)
10BOX6RNDSM	PBR series surface mount box (6 in round)

RELATED PRODUCTS CONT'D

10BOXJAMBFM	PBJ/PBJM series flush mount box (1.5 x 4.75 in jamb)
10BOXJAMBSM	PBJ/PBJM series surface mount box (1.5 x 4.75 in jamb)
10BOXJAMBST	PBJMS series surface mount box; hard wired only (1.75 x 4.5 in jamb)
10ESCUTCHEON	PBR series stainless steel surface mount box; commonly used in hospital applications (6 in round)
10ESCUTCHEON45	PBR45 series stainless steel surface mount box; commonly used in hospital applications (4.5 in round)

MOUNTING ADAPTERS

Catalog Number	Description
10BPBRACKET	PBR/PBS series surface mount kit (6 in round and 4.75 in square)
10BPBRACKETCA	PBR/PBS series surface mount kit - clear anodized (6 in round and 4.75 in square)
10BRINGC	Back plate required for double gang electrical boxes
10WRSQ475	PBS series weather ring (4.75 in square)
10WRRND45	PBR45 series weather ring (4.5 in round)
10WRRND6	PBR series weather ring (6 in round)
50.5016	PBDGP series adapter ring (included with PBDGP1 Vestibule Plate)



AAADM



AAADM



900 MHZ

Long range, 900 MHz wireless transmitters & receiver

FEATURES & BENEFITS

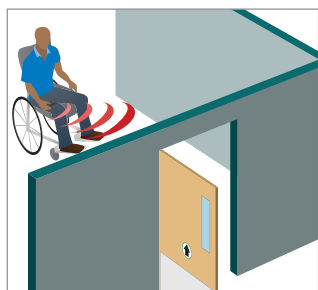
- A combination of the industry's most compact 900 MHz receiver and transmitters for optimal installation convenience
- A full portfolio of wireless solutions are available in frequencies of 900, 433 and 300 MHz
- Auto-discoverable radio that links a receiver with a range-finding, signal-strength smart LED
- Frequency hopping for improved performance
- 1, 2, 3 and 4 button hand-held transmitters, plus an in-wall transmitter that easily integrates with BEA activation wall mount devices
- The product range includes a 12 to 24 V AC/DC receiver, four 3-volt hand-held transmitters and a AAA battery powered in-wall transmitter
- Ideal for wireless activation and/or sequencing of automatic doors



10TD900XXX



10TD900PB



TECHNICAL SPECIFICATIONS

10RD900	
Frequency Range	908 – 918 MHz
Channels	3 channels, frequency hopping
Digital Modulation	Frequency Shift Key
Data Rate	Programmable
Capacity	74 transmitters
LEDs	2, learn and activation
Sync Management	1 LED, range finding signal strength smart LED
Norm Conformance	FCC Part 15, IC
RF Antenna	1/2 wavelength external RF antenna
Receiver Power	12 - 24 V AC/DC
Contact Relays	1 relay
Maximum Output Power	24 VDC @ 1 amp
Maximum Switch Power	120 VAC @ 0.5 A 60 VDC @ 0.3 A
Dip Switches	3 dip switches
Behavior Settings	Learn, Delay, Activation, Hold time
Potentiometer	0 to 30 second delay
Dimensions RD900	2.50 in x 2.00 in x 0.75 in
10TD900XXX TRANSMITTER	
Frequency Range	908 – 918 MHz

TECHNICAL SPECIFICATIONS CONT'D

Channels	3 channels, frequency hopping
Activation Buttons	Hardwired: 1 Wireless: 1, 2, 3, or 4
Range	Hardwired: Signal strength may vary per application Contact technical services for more information. Wireless: < 500 feet – Open Air
Power	Hardwired: 2 AAA batteries @ 3 VDC Wireless: 1 Lithium Ion coin battery @ 3 VDC
LEDs	1, transmission and low battery
Battery Life	300,000 activations
Norm Conformance	FCC Part 15, IC
Operating Temperature	14° to 131° F
Dimensions	TD900HHX 2.75 in x 1.38 in x 0.56 in TD900PB 1.75 in x 1.00 in x 0.30 in

RELATED PRODUCTS

Catalog Number	Description
10RD900	900 MHz receiver module
10TD900HH1	1-Button hand-held transmitter (3-volt battery)
10TD900HH2	2-Button hand-held transmitter (3-volt battery)
10TD900HH3	3-Button hand-held transmitter (3-volt battery)
10TD900HH4	4-Button hand-held transmitter (3-volt battery)
10TD900PB	Hardwired transmitter (two AAA batteries)
30.5124	3-volt lithium coin battery



433 MHZ

433 MHz wireless transmitters and receivers

FEATURES & BENEFITS

- Delay or no delay programming options (i.e. vestibule applications)
- Up to 100 transmitters can be programmed into a single receiver
- Can remove transmitter codes individually or all at once
- Ideal for wireless activation and/or sequencing of automatic doors
- Universally compatible with all types of automatic doors
- Extended hold time receiver available to hold door for as long as button is pressed
- Toggle or pulse mode selectable by DIP switch
- 0.5 or 10 second relay hold time
- Field replaceable 9 V battery (10TD433PB9V)



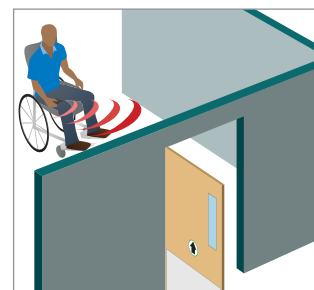
10TD433XXX



10TD433PB3V



10TD433PB9V



TECHNICAL SPECIFICATIONS

Frequency	433 MHz
Radio Control Type	Digital
Emitted Radio Power	-28.7 dBm (transmitter)
Power Consumption	3 mA (transmitter); 30 mA (receiver)
Power	Hardwired: 1 9-volt or 3-volt battery Wireless: 1 3-volt battery
Input Voltage	12 to 24 VAC / VDC
Contact Rating	1.0 A @ 30 VDC 0.5 A @ 125 VAC 0.3 A @ 60 VDC
Operating Temperature	+14°F to +131°F
Capacity	100 transmitters
LEDs	Receiver/Transmitter Learn RED Relay Activity BLUE
Receiver Dimensions	Without Flange 2.75 in x 2.125 in x 1.0 in With Flange 2.75 in x 1.375 in x 0.6 in
Norm Conformance	CE, FCC, IC

RELATED PRODUCTS

Catalog Number	Description
10RD433	433 MHz receiver
10RD433EH	Extended hold time receiver
10TD433HH1	1-Button handheld transmitter (3-volt battery)
10TD433HH2	2-Button handheld transmitter (3-volt battery)
10TD433HH3	3-Button handheld transmitter (3-volt battery)
10TD433HH4	4-Button handheld transmitter (3-volt battery)
10TD433PB3V	1-Button, 3-Volt wired transmitter
10TD433PB9V	1-Button, 9-Volt wired transmitter
30.5124	3-volt lithium coin battery
70.0261	9-volt battery, Energizer

300 MHZ

300 MHz wireless transmitters and receiver

FEATURES & BENEFITS

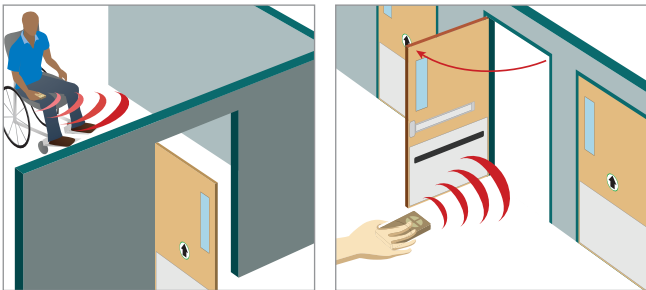
- Hand-held transmitters outfitted with flag connectors, plug directly into most of BEA's push plate switches.
- Analog radio control for strong, short-range, transmissions
- Transmitters are programmed to the receiver through dip switch settings which offer up to 1,024 unique identifier codes



10T300XXX

10T300KEYCHAIN

10T300MINIPB



TECHNICAL SPECIFICATIONS

Frequency	300 MHz
Radio Control Type	Analog
Emitted Radio Power	N/A
Power Consumption	N/A
Input Voltage	24 V AC/DC
Operating Temperature	+14°F to +131°F
Setup	10 position access code dip switch
Power	Hardwired: 1 9-volt or 12-volt battery Wireless: 1 9-volt or 12-volt battery
Capacity	7 transmitters
Norm Conformance	CE, FCC, IC
Receiver Dimensions	Without Flange 5.4 in x 3.2 in x 1.4 in With Flange 5.4 in x 3.2 in x 1.4 in

RELATED PRODUCTS

Catalog Number	Description
10R300	300 MHz analog receiver
10T300HH	1-Button handheld transmitter (9-volt battery)
10T300HHDBL	2-Button handheld transmitter (9-volt battery)
10T300HH4	4-Button handheld transmitter (9-volt battery)
10T300KEYCHAIN	1-button keychain transmitter (12-volt battery)
10T300MINIPB	1-button miniature wired transmitter (12-volt battery)
10T300PB	Wired transmitter no case (9-volt battery)
70.0260	12-volt battery, Energizer
70.0261	9-volt battery, Energizer

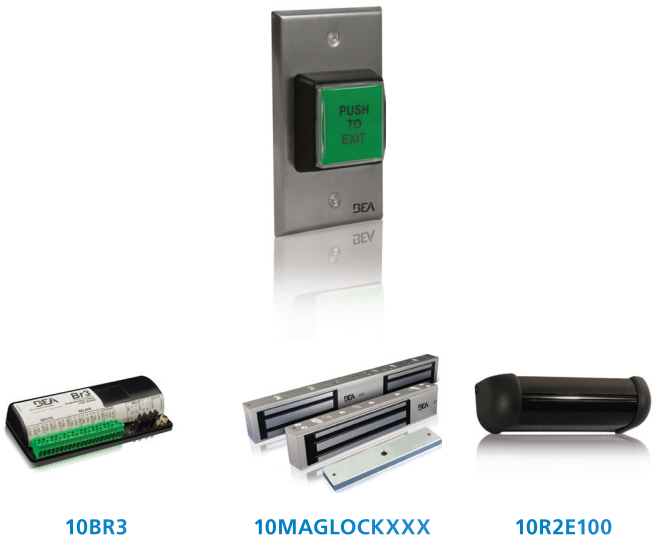


ACCESS CONTROL PUSH BUTTON

Illuminated, push to exit button

FEATURES & BENEFITS

- Illumination can be adjusted to bright or low light for improved visibility in poorly lit areas
- Easily replaced 12/14 light bulb, reducing whole-product replacement
- Stainless steel faceplate
- Vandal/tamper resistant design
- Tested to perform greater than 1 million operations



10BR3

10MAGLOCKXXX

10R2E100



TECHNICAL SPECIFICATIONS

Technology	Mechanical switch and light socket in modular style component
Faceplate Dimensions	Single Gang - 2.75 in x 4.5 in
Visual Style	Illuminated Green button that signals activation, which can also be disabled
Materials	Stainless steel faceplate with tamper-resistant screws
Input Power	10 A at 125/250 VAC
Time Range	Momentary switch, no delay
Bulb Power	High Volt Bulb: 60 mA at 24 VDC (P/N C656) Low Volt Bulb: 190 mA at 12VDC (P/N CM-161)
Relay	SPDT, color coded wiring (Open/Closed)
Operating Temperature	-17°F to 120°F
Product Life Test	1 million operations

RELATED PRODUCTS

Catalog Number	Description
10ACPBSS1	Push Button - green Illuminated, "PUSH TO EXIT", single gang
10BOX24SGSM	Standard single gang surface mount box (2.75 in x 4.5 in)