



MS21H TOUCHLESS SOLUTIONS PERFORMANCE SERIES

MAGIC SWITCH

MS21H SERIES

*Wave Goodbye to Germs
Say Hello to Touchless Activation*

MS21H SERIES



10MS21HR1
6" Round
Text & Logo



10MS21HR
6" Round
Text ONLY



10MS21HRL
6" Round
Logo ONLY



10MS21HS1
4 3/4" Square
Text & Logo



10MS21HS
4 3/4" Square
Text ONLY



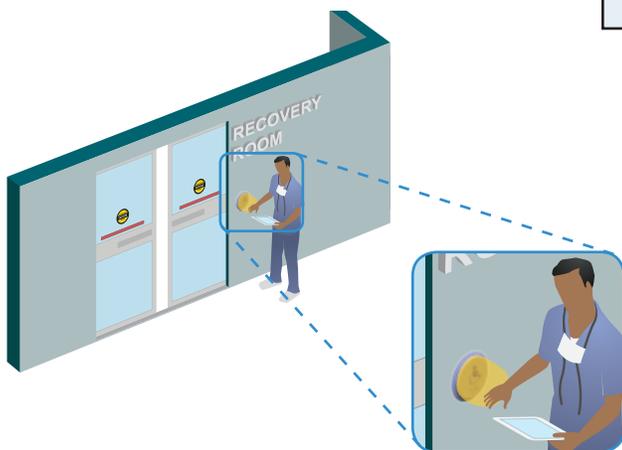
10MS21HSL
4 3/4" Square
Logo ONLY



The MS21 is a state-of-the-art touchless activation plate that utilizes capacitance technology to detect and trigger activation in automatic doors. The low profile, hands-free MS21 includes a stainless steel faceplate and illuminated LED mounting ring for maximum durability and visibility. Other innovative features include adjustable detection zones, audible alerts, NEMA 4-rated enclosure and customizable faceplate text and logos.

The MS21 combines form and function into an aesthetically pleasing design that is ideal for healthcare facilities, clean rooms, washdown areas and a variety of other applications.

TOUCHLESS SOLUTION ELIMINATES SPREAD OF GERMS



FEATURES AND BENEFITS

- Touchless design reduces spread of bacteria, disease and contamination
- LED illumination increases plate visibility
- Stainless steel faceplate improves durability and reduces deterioration caused by liquids and other cleaning agents
- Low profile, beveled design reduces accidental damage from errant objects like carts or hospital beds
- Various design options available to match any application
- Audible alert can be turned on or off to signal activation
- Adjustable detection zone provides added levels of customization

International Door Closers, Inc.

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HEALTHCARE



CLEAN ROOMS



WASHDOWN



MS08 SERIES



MS09 SERIES

APPLICATIONS

DETECTION SETTINGS



Touch Plate for Untrained Traffic

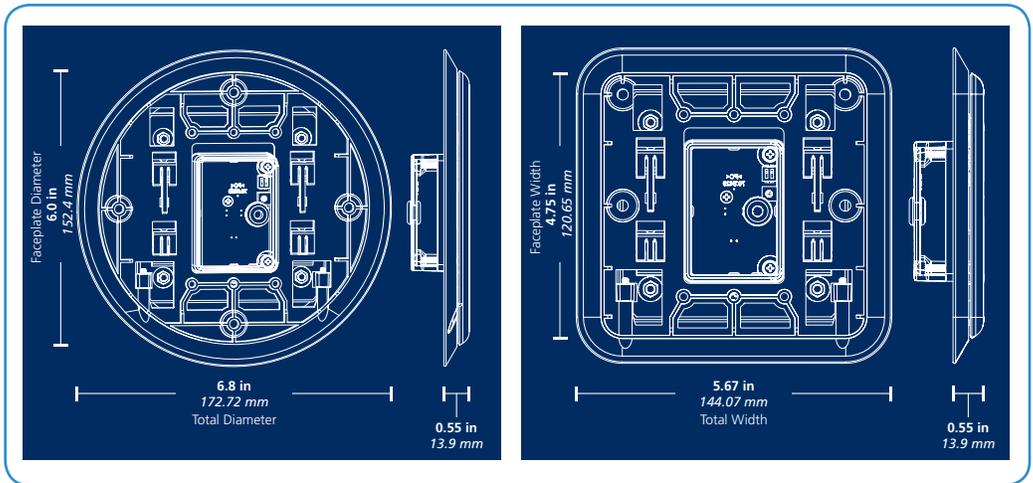


Touchless for Trained Traffic

APPLICATIONS

- Hospitals and Healthcare Facilities
- Clean Rooms
- Colleges and Universities
- Elder-care Facilities
- Professional Buildings
- Retail

DIMENSION DETAILS



MAGIC SWITCH FAMILY

TECHNICAL SPECIFICATIONS

Technology Type	Knowing Act / Capacitance Technology
Detection Mode	Capacitance / Proximity
Supply Voltage	12 to 24 VAC / VDC; ±10%
Current Consumption	30 mA
Temperature Range	-20°F to +120°F
Degree of Protection	NEMA 4
Sensing Zone	Maximum sensing zone will vary depending on the following: 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
Cable Length	10 inches (5 conductor)
Material	Stainless Steel (faceplate) Clear Polycarbonate (Mounting Ring and Backplate Enclosure)

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