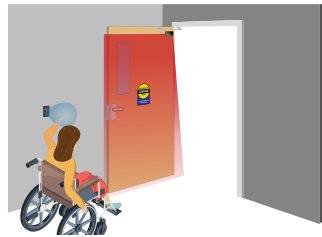


APPLICATIONS



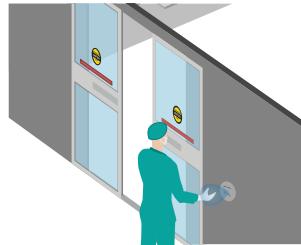
Full Energy Swing Doors



Low Energy Swing Doors



Industrial Doors



Healthcare Environments

TECHNICAL SPECIFICATIONS

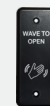
Technology	Microwave Motion Sensor
Radiated Frequency	24.125 GHz
Radiated Power Density	< 5 mW / cm ²
Detection Mode	Motion (bidirectional)
Detection Range	4 – 24" (adjustable)
Output	Relay with switch-over contact (voltage-free)
Max. Contact Voltage	60 VDC / 125 VAC
Max. Contact Current	1 A (resistive)
Max. Switching Power	30 W (DC) / 60 VA (AC)
Output Hold Time	0.5 – 30 s
Supply Frequency	50 – 60 Hz
Supply Voltage*	12 – 24 VAC ±10%, 12 – 24 VDC +30% / -10%
Power Consumption	< 1.5 W
Weight	0.34 lbs
Material	PC, PE
Temperature Range	-4 – 131 °F (-20 – 55 °C)
IP Rating	IP55
Certification	EMC: 2004 / 108 / EC FCC: G9B-210161 IC: 4680A-210161

*To be operated from SELV-compatible power supplies only

PRODUCT SERIES



10MS31U - B/G/W
Black, gray or white, kit w/
single and double gang



10MS31J - B/G/W
Black, gray or white, kit
with jamb



10MS31R - B/G/W
Black, gray or white, kit
with 6" round



10RD900
900 MHz Receiver



10TD900TR
900 MHz retrofit
transmitter

10MS31BASE	Choice of accessibility logo or plain in all size options
70.5869	Single gang - black, plain
70.5833	Single gang - black, text + hand logo
70.5834	Single gang - black, text + accessibility logo
70.5872	Jamb plate - black, plain
70.5825	Jamb plate - black, text + hand logo
70.5826	Jamb plate - black, text + accessibility logo
70.5887	Double gang - black, plain
70.5841	Double gang - black, text + hand logo
70.5842	Double gang - black, text + accessibility logo
70.5871	Round plate - black, plain
70.5849	Round plate - black, text + hand logo
70.5850	Round plate - black, text + accessibility logo
70.5835	Single gang - gray, plain
70.5836	Single gang - gray, text + hand logo
70.5837	Single gang - gray, text + accessibility logo
70.5827	Jamb plate - gray, plain
70.5828	Jamb plate - gray, text + hand logo
70.5829	Jamb plate - gray, text + accessibility logo
70.5843	Double gang - gray, plain
70.5844	Double gang - gray, text + hand logo
70.5845	Double gang - gray, text + accessibility logo
70.5851	Round plate - gray, plain
70.5852	Round plate - gray, text + hand logo
70.5853	Round plate - gray, text + accessibility logo
70.5838	Single gang - white, plain
70.5839	Single gang - white, text + hand logo
70.5840	Single gang - white, text + accessibility logo
70.5830	Jamb plate - white, plain
70.5831	Jamb plate - white, text + hand logo
70.5832	Jamb plate - white, text + accessibility logo
70.5846	Double gang - white, plain
70.5846	Double gang - white, text + hand logo
70.5847	Double gang - white, text + accessibility logo
70.5854	Round plate - white, plain
70.5855	Round plate - white, text + hand logo
70.5856	Round plate - white, text + accessibility logo

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