



ClearWave

Activation



Hygienic, Touchless Automatic Door Activation Switch



Non-Touch microwave technology door activation switch designed for installations where hygiene is of paramount importance, such as white room, food processing and chemical industry applications

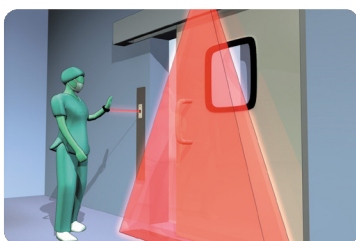


HYGIENIC DOOR ACTIVATION

Adjustable touchless detection range from 10-50cm

VERSATILE

Three faceplate stickers included to suit a variety of installation environments



WATER RESISTANT

Water resistant foam gasket protects the switch from water damage

SLEEK DESIGN

Extremely small, light and attractive

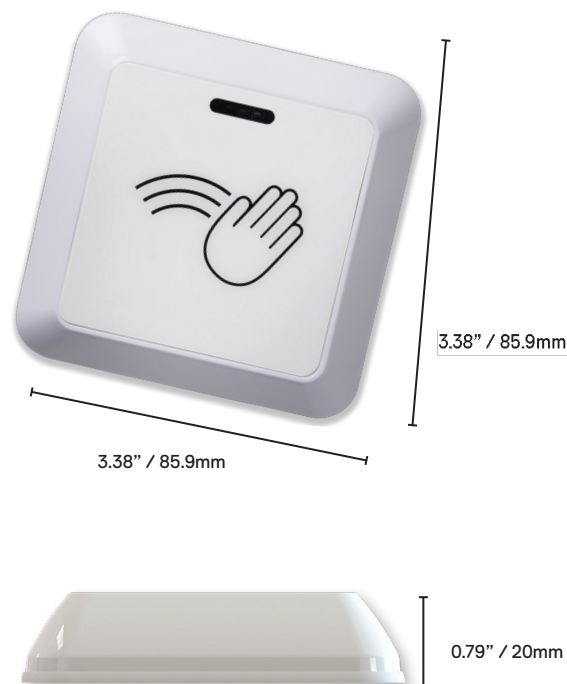
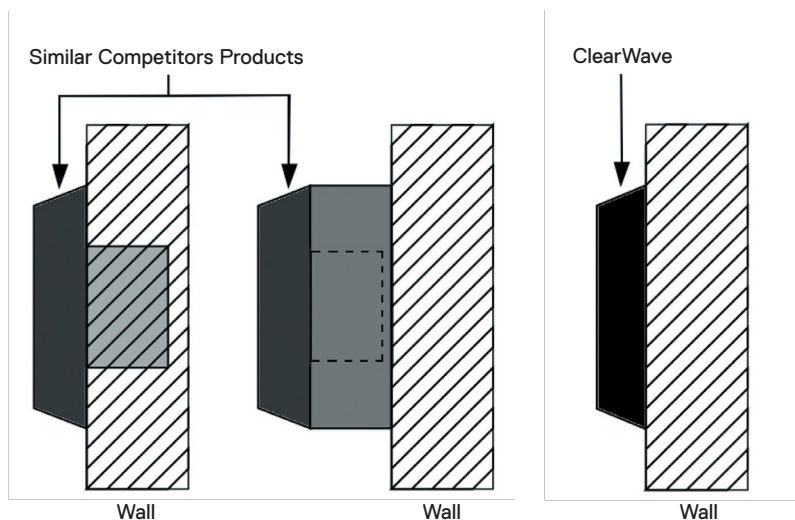


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HOTRON

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Technical Specifications

Model	ClearWave Pedestrian Door Activation	
Detection Method	K-Band 24.125Ghz - Microwave Motion Detection	
Detection Range	5~40cm \pm 3~5cm	
IP Rating	IP55	
Power Supply	12 to 30V DC, 12 to 24V AC	
Current Consumption	40mA(DC24V)	
Power	<1.4W	
Transmitting Power	16 dBm	
Relay Output	1C Type Relay (one Switching Contact)	
Output Hold Time	1.2sec (PULSE mode)	
Max. Switching Voltage	125V AC / 60V DC	
Max. Switching Current	1A	
Min. Detection Speed	0.03m/s	
Sensitivity Adjustment	Potentiometer Low to High	
Operating Modes	Toggle or Pulse	
LED Indication Detection:	Power On	= Green
	Detecting	= Blue
	Initialisation after power on	= Blue Flashing
Operating Temperature	20°C to +60°C, (-4°F to 131°F)	
Operating Humidity	0 to 90%	
Weight	80g + 160g	
Available Colours	Cream: Product Code	= ClearWave
Accessories Provided	Label A: Hand Logo	
	Label B: Wheelchair Logo	
	Label C: Wave to Open Text	
	Cable, Installation Instructions	

Stickers Included

Sticker Option 1



Sticker Option 2



Sticker Option 3

