

ClearWave







# 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

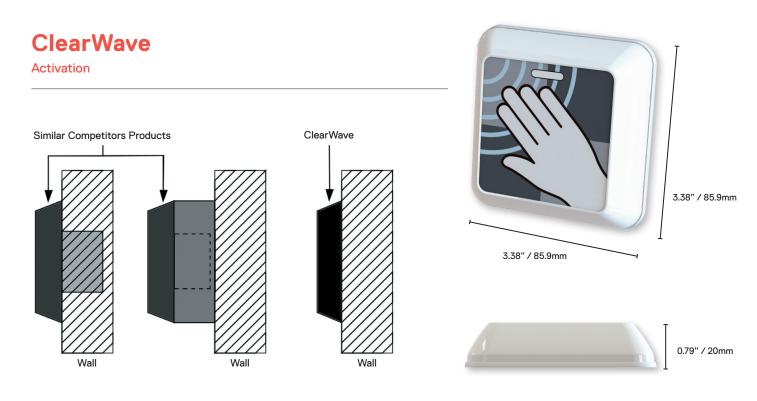
Water resistant foam gasket protects the switch from water damage

#### SLEEK DESIGN Extremely small, light and attractive

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www.actisafe.co.uk

# H (i) T R O N



# **Technical Specifications**

Model	ClearWave Pedestrian Door Activation	
Detection Method	K-Band 24.125Ghz - Microwave Motion Detection	
Detection Range	5~40cm ±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

