



Non-contact, touch and mechanical door opening buttons/ Non-contact door opening sensor

J-WAVE

Non-contact door opening sensor
infrared

Infrared
technology



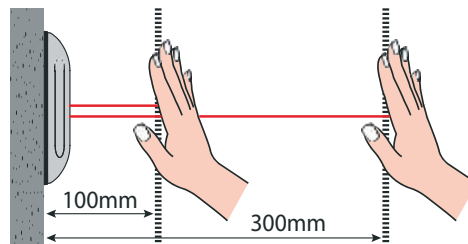
degree of
IP54
protection

Slim low-profile design switch with touchless technology that limits germ spread and improves accessibility in healthcare, retail, and commercial environments. Fast reaction time with ability to detect very fast movements in front of the switch. J-Wave is made of a robust polycarbonate material with a constantly illuminated allowing easy detection in dimly lit environments.



- **Technology:** active infrared
- **Supply voltage:** 12-30 VDC, 12-24 Vac
- **Power consumption:** < 1.5W
- **Detection distance:** 100-300mm \pm 30-50mm
- **Temperature range:** -20°C to +50°C
- **Output:** Relay contact (1A /30 VDC)
- **Degree of protection:** IP54
- **Dimensions:** 40 x 117 x 19,5 mm

Detection range



HOT-J-WAVE

J-WAVE sensor

