HPB-10P-E Smart Exit Switch

Features

- Adopt non-contact infrared sensor.
- Provide both exit button and emergency push button function. In case of emergency, just press the exit button, and the door will be forced open.
- When in standby mode, the light is blue. When there is an object within the sensing distance, the light is green. Relay is triggered to open the door.
- Able to connect the external alarm.
- Equipped with fire alarm sensor input, it can be directly connected to the fire alarm system to activate the emergency door opening.
- Able to set the Pulse door opening time from 1 to 15 seconds. (default 4 seconds).
- The emergency push button uses a pressure sensor, which can be triggered when the force reaches 3Kg and can be used repeatedly.
- The detection signal supports free from retrigger.
- Support IP65 rated ingress protection.

IP 65 — Waterproof   Fire Detection   Emergency Button   Infrared Sensing

Specification

Model No.	HPB-10P-E
Sensor	Infrared Sensor x 1 Pressure Sensor x 1
Sensing. Distance	5~10cm
Input Port	Fire Alarm Sensor x 1
Output Port	Relay × 2 (Exit Button/Emergency Push Button), O.C x 1 (Alarm)
LED Indicator	Blue x 1, Green x 1, Red x 1
Beep Tone	Yes
Power Input	DC 12V / 150mA
Ingress Protection	IP65
Operating Temp.	-30°C ~70°C / -22°F ~158°F
Relative Humidity	20% ~ 80% (Non Condensing)
Dimension (mm)	Faceplate Size: 86 (L) x 86 (W) x 10 (H) Control Box Size: 51 (Ø) x 24 (H)