

# **Datasheet**

#### **DWHR50 - Microwave Motion Detector**

#### **Product description**

The DWHR50 is part of CDVI's range of sturdy sensors providing automatic opening of doors and protection of users when the doors are in the operating cycle.

This discreet microwave motion detector allows the operator to be triggered to open as a person walks towards the door.





## **Key features**

- Pedestrian door activation microwave sensor
- Adjustable sensitivity
- Selectable detection area
- Strong and robust ABS construction
- Suitable for internal & external use (weathershield available)
- Ideal for DIGIWAY operators



Certification



DEEE



RoHS Certification



IP54



-4°F to 140°F

-20°C to 60°C



#### **Product information**

Material: ABS housing

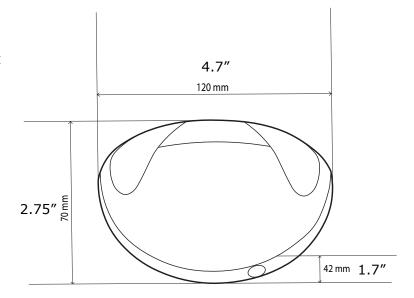
Installation height: 13 ft (4 m) max

Accessories: Weather shield

(Ref: DWHR50-WC)



**Output:** N.O. / N.C. (Selectable) **Relay hold time:** 0.2 to 4 seconds



## **Detection**

**Detection method:** Microwave

Detection area: Up to 13 ft (4 m) width

and 8 ft (2.5 m) depth

# **Electrical Specifications**

**Power supply:** 12 to 24V AC/DC **Consumption:** 110 mA max