

# **Datasheet**

## **DOOR AUTOMATION/ DWSSS-5M1 - Infrared sensor**

#### **Product description**

The DWSSS-5M1 is part of CDVI's range of sturdy sensors providing automatic opening of doors, and the protection of users when the doors are in the operating cycle.

This infrared door sensor is installed directly to the door to protect users whilst the door is in motion, in full compliance with the EN16005 standard.



### **Key features**

- Infrared door safety detection sensor
- 6 detection spots for optimum safety
- Adjustable angles
- Strong and robust ABS construction
- Suitable for internal & external use (weathershield available)
- Ideal for DIGIWAY operators



Certification



DEEE





IP54



-20°C to 60°C





#### **Product information**

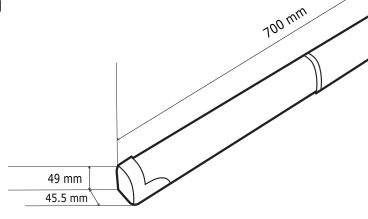
Material: ABS housing

**Installation height:** 2.6m max Accessories: Weather shield (Ref: DW-WC-SSS1)

### Relay

**Changeover relay** Relay hold time:

0.5 to 2 seconds



#### **Detection**

**Detection method:** Infrared

Sensors: 2

**Detection area:** 0 to 2.5m

Angle adjustment: 5,10,15,20,25 degrees

# **Electrical Specifications**

Power supply: 12 to 24Vac/dc Consumption: 110mA max

