

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







-20°C to 60°C





Product information

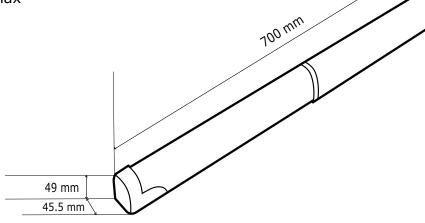
Material: ABS housing

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

