

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*

 *Certification*

 *IP54*

 *-20°C to 60°C*

All the information contained within this document (pictures, drawing, features, dimensions, specifications), could be perceptibly different and can be changed without prior notice. - April 2020 - CDVI_DWSSS-5M1_DS_02_EN_A4_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

