



IP55

Main

Electronic outdoor movement detector. 220° surface monitoring for large house fronts and sections of the house. The movement detector for outdoor areas.

- **Basic:**
- The basic movement detector with 220° surface monitoring for large house fronts.
- **Common features:**
- 360° short-range zone with a radius of approx. 4 m.
- Very easy installation thanks to large wiring compartment and plug-in connection system.
- Looping through is possible.
- Integrated LED function display for alignment at installation site.
- Potentiometers for adjustment are protected under the easily accessible cover plate.
- Can be installed on walls and ceilings without additional accessories.
- Can be mounted on inner/outer corners and stationary pipes with installation bracket, art. no. MTN5652...
- The area of detection can be adjusted to local conditions with the aid of the spherical head which can be adjusted horizontally, vertically and axially.
- The design is independent of the position of the sensor head.
- Possible to blank out individual lens areas.

Complementary

- 360° short-range zone (approx. 4 m radius).
- Large wiring compartment and plug system.
- Looping is possible.
- LED function display for fast alignment at the installation site.
- Operating elements are protected under the easily accessible cover plate.
- Flexibly adjustable sensor head.
- Possible to blank out individual lens areas.

Can be installed on walls and ceilings without additional accessories. Can be mounted on inner/outer corners and stationary pipes using a mounting bracket.

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Mains voltage: AC 230 V, $\pm 10\%$, 50 Hz

Incandescent lamps: AC 230 V, max. 2000 W

Halogen lamps: AC 230 V, max. 1200 W

Fluorescent lamps: AC 230 V, 1200 W uncompensated

Capacitive load: max. 35 μF

Max. switching current: 16 A, AC 230 V, $\cos\varphi = 1$

Angle of detection: 220°

Range: max. 12 m

Number of levels: 7

Number of zones: 112 with 448 switching segments

Light sensor: infinitely adjustable from 3-1000 lux

Time: 1 sec. to approx. 8 min. in 6 levels

Neutral conductor: required

Possible to set the sensor head

Wall mounting: 9° up, 24° down, 12° left/right, $\pm 12^\circ$ axial

Ceiling mounting: 4° up, 29° down, 25° left/right, $\pm 8.5^\circ$ axial

EC guidelines: Low voltage guideline 2006/95/EC and EMC guideline 2004/108/EC

Type of protection: IP 55

Accessories: Mounting bracket, art. no. MTN565291. Capacitor, art. no. MTN542895.

Contents: With cover plate and segments to limit the area of detection, screws and plugs.

Colour: polar white

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.