

# PRODUCT DATASHEET

## MS-SV INF-CS 360 220-240 V IP20

LED VALUE PIR Motion Sensor | Sensors with infrared technology



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### Areas of application

- Suitable for indoor applications.
- Offices
- Corridors
- Stairways
- Residential interiors
- Commercial buildings

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### Product features

- 360° motion sensor (passive infrared technology)
- Ceiling surface and recessed mounting
- Timer function
- Adjustable illuminance from 3 or 10 lx to 2000 lx via knob switch (model dependent)
- Photocell detector available for daylight detection
- Input voltage: 220...240 V<sub>AC</sub>
- Operating frequency: 50/60 Hz
- Ambient temperature in operation: -20...+40 °C
- Type of protection: IP20

## TECHNICAL DATA

### Electrical data

|                        |             |
|------------------------|-------------|
| Nominal voltage        | 220...240 V |
| Type of current        | AC          |
| Mains frequency        | 50...60 Hz  |
| Surge capability (L-N) | 1 kV        |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 115.00 mm |
| Width          | 115.00 mm |
| Height         | 55.00 mm  |
| Product weight | 139.8 g   |

### Colors & materials

|               |       |
|---------------|-------|
| Product color | White |
|---------------|-------|

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -20...+45 °C |
|---------------------------|--------------|

### Capabilities

|                             |                   |
|-----------------------------|-------------------|
| Dimmable                    | No                |
| Maximum installation height | 2.2...4 m         |
| Detection area              | 6 m <sup>1)</sup> |
| Detection angle             | 360 °             |

<sup>1)</sup> Maximum diameter

### Certificates & Standards

|                    |      |
|--------------------|------|
| Protection class   | II   |
| Type of protection | IP20 |

## LOGISTICAL DATA

|                              |              |
|------------------------------|--------------|
| Temperature range at storage | -35...+55 °C |
|------------------------------|--------------|

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075372955 | Folding box<br>1             | 125 mm x 67 mm x 127 mm              | 177.00 g     | 1.06 dm <sup>3</sup>  |
| 4058075372962 | Shipping box<br>10           | 347 mm x 262 mm x 147 mm             | 2064.00 g    | 13.36 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.