

PRODUCT FAMILY DATASHEET

LED VALUE PIR Motion Sensor

Sensors with infrared technology



AREAS OF APPLICATION

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

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_{AC}
- Operating frequency: 50/60 Hz
- Ambient temperature in operation: -20...+40 °C
- Type of protection: IP20

Product description	Electrical data	Luminaire sensor data	Dimensions & weight			Colors & materials	Temperatures & operating conditions	Capabilities		
	Nominal voltage	Sensor technology	Width	Height	Product weight	Product color	Ambient temperature range	Maximum installation height	Detection area	Detection angle
MS-SV INF-CR 360 220-240 V IP20	220...240 V	Passive infrared/Photocell	61.5 mm	76.0 mm	82.20 g	White	-20...+40 °C	2.2...4 m	6 m ² ¹⁾	360 °
MS-SV INF-CS-F 360 220-240 V IP20	220...240 V	Passive infrared/Photocell	29.0 mm	5.0 mm	90.00 g	White	-20...+40 °C	2.2...4 m	2...6 m ² ¹⁾	360 °
MS-SV INF-CR-A 360 220-240 V IP20	220...240 V	Passive infrared/Photocell	80.0 mm	62.0 mm	69.30 g	White	-20...+40 °C	2.2...4 m	8 m ² ¹⁾	360 °
MS-SV INF-CS 360 220-240 V IP20	220...240 V	Passive infrared/Photocell	115.0 mm	65.0 mm	139.80 g	White	-20...+40 °C	2.2...4 m	6 m ² ¹⁾	360 °

Product description	Certificates & standards	
	Protection class	Type of protection
MS-SV INF-CR 360 220-240 V IP20	II	IP20
MS-SV INF-CS-F 360 220-240 V IP20	II	IP20
MS-SV INF-CR-A 360 220-240 V IP20	II	IP20
MS-SV INF-CS 360 220-240 V IP20	II	IP20

¹⁾ Maximum diameter

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

DISCLAIMER

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