

Microwave sensor VI - MV360S1



Germany Design



Description

- The Microwave sensor VI-MV360S1 is an active motion detector that emits high-frequency electro-magnetic wave and receives their echo.
- In-built microprocessor triggers the light switch on when the sensor detects even the slightest movement.
- Detection is possible through doors, glass panels or thin walls.
- Detection zone (when mounted on ceiling at height of 2.5m), has radius of between 1m and 8m (approximately).
- Light control setting can be adjusted between 2 Lux and 2000 Lux (approximately).

Specification

Power Source	220V / AC - 240V / AC
Power Frequency	50 - 60 Hz
Time Setting	8 sec - 30 min
Detection Angle	360°
Ambient Light	< 3 Lux - daylight
Power Consumption	0.45W (static 0.1W)
Installation Sit	Indoor, ceiling mounting
HF system	5.8 GHz CW radar, ISM band
Rated Load	1200 W (220V - 240VAC)
Transmission Power	< 10 MW