

MG01 - Integral Microwave Sensor

AV421001

Description

The MG01 microwave sensor is ideal for using inside plastic lighting fixtures for automatic switching and energy saving.

Environment

Indoor

Installation

Designed to mounted to fitting

Application

For use with existing fittings



General Data

Voltage	AC220-240V 50-60Hz
Detection Angle	180-360 degrees
Detection Area	1m-8m when installed on ceiling 5m-15m when installed on wall
Daylight Sensor	From 3-2000lux adjustable
Rated Load	400W (inductive load) 800W (resistive load)
Load	200W
Microwave Frequency	5.8GHz \pm 75Hz, ISM wave band
Time Setting	From 10 seconds to 12 minutes
Transmitting Power	<0.2mW
Working Temperature	-20° to 60°C
Motion Detection Speed	0.6 -1.5m/s

Product Variants

Product Code	Description	Dimensions (mm)
AV421001	Microwave sensor for integral use	54.5 x 39.4 x 25