FM502

HF Motion Detector Module

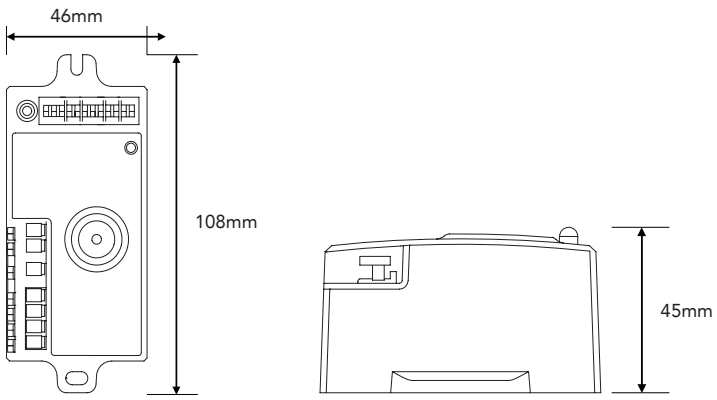
High Frequency (Microwave) Detectors equipped with 5.8GHz sensor module are ideal for closed spaces and concealed installation. HF modules can even be installed inside luminaries or suspended ceiling, totally free from aesthetic concern.

Specifications

Model Name	**FM502CA5**	
Product Name	1-10V, Condominium Control HF Motion Detector Module	
Sensor Technology	5.8GHz High Frequency	
Rated Voltage	100-240VAC, 50/60Hz	
Operating Temperature	0°C ~ 70°C	
Rated Load	120V: Incandescent: 1000W AC Halogen: 500W LV Halogen: 500VA/400W Fluorescent: 400VA/300W Energy Saving or LED Lamp: 300VA/250W	230V: Incandescent: 2000W AC HalogeL: 1000W LV Halogen: 1000VA/900W Fluorescent: 900VA/100uF Energy Saving or LED 600VA/400W
Rated Protection	IP20	
Detection Range	Ceiling Mount: Ø12m at 2.5m height, 20°C Wall Mount: front 12m at 1.1m height, 20°C	
Detection Angle	Ceiling Mount 360° / Wall Mount 180°	
Time Setting	5 sec - 30 min	
Lux Setting	2 - 50 lux	
Sense Setting	25% - 100%	
Standby Time	10 sec - 30 min	
Standby %	20% - 50%	
Operation Mode / Function	Auto / Test / / Standby / Condominium	

Specification is subject to change without notice.

Dimension



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