

Intrusion Detectors

Internal Motion Detectors

Wireless Detectors and Peripherals



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Type			Order No.
ADM-I12W1	Wireless Fresnel PIR detector, 12 m wide angle		S54538-F105-A100
	The ADM-I12W1 is a wireless passive infrared detector with high precision Fresnel optics and a wide range of functionalities as pet immunity and flexible sensitivity adjustments.		
	Identification	Unique ID serial number - 24 bit	
	Max. pet weight	12 / 30 kg	
	Transmission output	Alarm, tamper, test, supervision, low battery	
	Battery	Lithium, 3 VDC, Type: xx123 Size: 2/3 AA	
	Frequency	868 MHz	
	Optical system	Fresnel	
	Wireless module range	Up to 300 m at open space	
	Wireless protocol	SiWay	
	Operating temperature	-10 ~ +50 °C	
	Tamper		
	Standard / approval	EN 50131-5-3, EN 50131-2-2 Grade 2	
	Dimensions (W x H x D)	62 x 121 x 40 mm	
	Weight	0.090 kg	
IR60W6-10	Wireless PIR detector, Fresnel lens, incl. battery		A5Q00013959
	The ergonomic and discrete design, which fits to every environment combined with progressive signal evaluation, proves the detector to be ideal for the design sensitive residential sector. The functional mounting plate enables wall, 45° and corner mounting without accessories.		
	Area coverage	12 m	
	Identification	Unique ID serial number - 24 bit	
	Mounting and function test	Walk test & alarm transmission test by tamper contact or magnet	
	Transmission output	Alarm, tamper, test, supervision, low battery	
	Battery	Lithium 3 V Type: xx123 Size: 2/3 AA	
	Lens	Fresnel	
	Frequency	868 MHz	
	Wireless module range	Up to 300 m at open space	
	Communication protocol	SiWay	
	Current consumption	Standby: 8 - 12 µA Max. 15 mA	
	Operating temperature	-10 ~ +50 °C	
	Storage temperature	-20 ~ +60 °C	
	Humidity (EN60721)	<85% r.h., no condensation	
	Housing protection (EN 60529)	IP41/ IK02	
	EMI rejection	Up to 2 GHz: >10 V/m	
	Housing material	ABS - V0	
	Tamper	Backside	
	Dimensions (W x H x D)	57 x 120 x 44 mm	
	Weight	(incl. battery) 0.106 kg	