

Micron Quad Internal PIR c/w Wall / Ceiling Bracket

Features: High Sensitivity Quad Element Pyro Sensor, Digital Pulse Count, Microprocessor Based, Extended Temperature Performance, Opto Isolated Solid State Relay, Detection Angle 110 Degrees, 15m Volumetric Range, Sealed Optics, Tamper Proof Universal Wall, Ceiling Mounting Bracket, Grade II, Residential, Commercial, Industrial.



Product Specification

General Specifications

Quad high sensitivity pyro sensor
10 bit analogue digital conversion ADC
Digital signal processing DSP
Digital amplifier
Opto isolated solid state relay
Digital pulse count 1, 2 alternative polarity, 3 jumper selectable
LED enabled input & via jumper

Operation Specifications

Alarm period	>2 seconds
Detection speed	0.3 - 3ms
Range	15m 110° volumetric
Mounting height	2m

European Standards:

Electro-magnetic Compatibility (EMC) 89/336/EEC (Amended by 92/31/EEC and 93/68EEC) RoHS

Technical Specification

Plastic housing material	3mm ABS/PC
Dimensions	72mm X 59mm X 44mm
Weight	52g

Electrical Specification

Operating voltage	9-16Vdc
Operating current	6mA
Alarm contacts	N/C solid state 60vdc 50mA
Tamper contacts	16V 50mA maximum
RFI immunity	Exceeds CE requirements

Order Code

LY69-000-66

Coverage

