



GESM-AC | Surface mounted controller for air conditioning



A surface mounted air conditioning (AC) controller that provides auto on/auto off switching of infrared controlled AC units, based on occupancy. As it controls use, significant energy savings can be achieved.

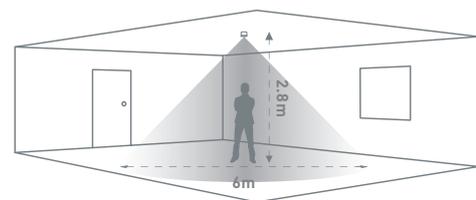
Battery powered and quick to install, the timeout period of the GESM-AC can be easily set up via push button operation.

Key Features:

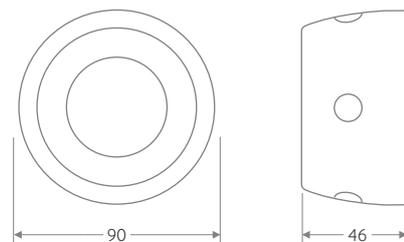
- Adjust time delay settings via push buttons
- Compatible with most infrared controlled AC units
- Battery operated – it can also be powered from a USB power supply if hardwiring is preferred
- Sleep mode extends battery life
- Supplied with two AA batteries
- 5 year warranty

Detection pattern

high < sensitivity > low



Dimensions (mm)



Technical Data

Part Code	GESM-AC
IP rating	40
Weight	0.1
Supply voltage DC	USB (5V DC) or 2x AA batteries (3V DC)
Working temperature range °C	0 to 40
Humidity	5 to 95% non-condensing
Material (casing)	Flame retardant ABS
Compliance	EMC-2004/108/EC
Time out range	10s–30m
Construction	Independent, surface mounted, electronic control
Type of action	Type 1.B action (micro disconnection)
Software	Class A

	<p>CP Electronics A business unit of Legrand Electric Limited, Brent Crescent, London NW10 7XR, UK +44 (0)333 900 0671 info@cpelectronics.co.uk</p>	<p>Important notice: This device should be installed by a qualified electrician in accordance with the latest edition of the IEE Wiring Regulations and the applicable Building Regulations. Due to our policy of continual product improvement CP Electronics reserves the right to alter the specification of this product without prior notice.</p> <div style="text-align: right;">   </div>
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