



## 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.

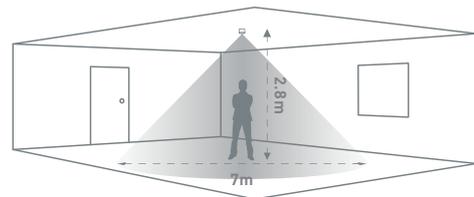
Battery powered and quick to install, the timeout period of the GESM-AC can be easily set up via push button operation.

### Key Features:

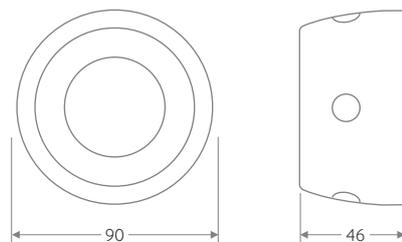
- Adjust time delay settings via push buttons
- Compatible with most infrared controlled AC units
- Battery operated – it can also be powered from a USB power supply if hardwiring is preferred
- Sleep mode extends battery life
- Supplied with two AA batteries
- 5 year warranty

### Detection pattern

high < sensitivity > low



### Dimensions (mm)



## Technical Data

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

 <p>www.cpelectronics.co.uk</p>	<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>connect with us    </p>	<p><b>Important notice:</b> 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.</p> <p>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;">  <p>FM 45789 EMS 534520 OHS 642036</p>  </div>
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