

## Wireless Battery Operated Input Module

The Axis Wireless Battery Powered Input Module allows the switched on/off status of an external device to be transmitted to the control panel through translator/expander's devices.

These module types are intended to interface a control panel and normally open contact devices. The connection between the module and the external device is supervised with the aid of an end of line resistor.

Communication between the input module and the translator/expander's modules is wireless.

### Features

- Bi-directional communication protocol between all wireless devices
- Rapid, cost effective installation with minimal disturbance
- Fully Intelligent devices
- Up to 32 wireless devices allowed with each translator
- Fully Monitored Primary and Secondary Power Source

### Specification

Operating frequency range	868 MHz
Max radiated power	5 dBm (3 mW)
Radio signal's modulation type	FSK
Operating frequency channels	7
Communication range	Up to 200 m (in open space)
Main battery type	CR123A (3 V & 1.2 Ah)
Backup battery type	CR2032A
Main battery lifespan	** 5 years ***
Secondary battery lifespan	** 2 months ***
Operating temperature	-30°C to +55°C
IP Rating	65

### Order Codes and Options

20-SGMI200-ADV:	Wireless Battery Powered Input Module
-----------------	---------------------------------------

[Check if this document is up to date](#) | [Give us feedback](#)

Advanced, The Bridges, Balliol Business Park, Newcastle upon Tyne, NE12 8EW, UK T: +44 (0)345 894 7000, E: [enquiries@advancedco.com](mailto:enquiries@advancedco.com), W: [www.advancedco.com](http://www.advancedco.com)

As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.