

## Legacy 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 |
|-----------------|---------------------------------------|

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