

## Wireless Battery Operated Output Module

The Axis Wireless Battery Powered Output Module provides form C changeover contacts which allows for control of an auxiliary device, following an alarm message transmitted by the control panel.

The activation command is sent from the control panel to the output module through the Axis wireless translator module.

Bi-directional communications with the wireless translator is based on a proven protocol and wireless technology and is fast, reliable and provides the highest level of security.

The wireless communications operates on the frequency of 433MHz.



### 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	433.05 MHz - 434.79 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)
Secondary battery type	CR123A (3 V & 1.2 Ah)
Main battery lifespan	** 5 years ***
Secondary battery lifespan	** 2 months ***
Operating temperature	0 °C - +55°C
Relay Switching Characteristics	I = 2A V= 30Vdc
Dimensions H x W x D mm	95 x 135 x 57
Cable Entry / Knockout Holes	6 x M16/20
Applicable Wire Gauge Range	0.5mm <sup>2</sup> to 2.5mm <sup>2</sup>
IP Rating	65

### Order Codes and Options

20-SGMCB100/433-ADV:	Wireless Battery Operated Output Module
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