

## Wireless Output Module

The Fusion Wireless Output Module allows the activation of an external device, following an alarm message transmitted by the control panel via an AV wireless translator module. They have been approved to meet the requirements of AS7240.18.

The external device's activation is operated and controlled directly by the SGMC100 through an SPDT (Single Pole Double Throw) relay. Communication between the SGMC200 and the VW2W100 (translator module) is wireless, via 'Sagittarius' bidirectional protocol.

The SGMC100 is powered by an external power source.

The radio communication meets the requirements of AS4428.9 and European Standard EN54-25 running at 434 Mhz.



### Specifications

Communication range between SGWE100 and VW2W100 or SGWE100	50m in open space
Operating frequency	434MHz
Modulation type	FSK
Operating frequency channels	6
Radiated power	5dBm (3mW) Typical
Transmission message period	60 seconds default
Device's operating voltage	10V-27V externally powered dc
Maximum device's current absorption	50mA external PSU required
Secondary battery	Type CR2032A 2 month typical
Dimensions	109mm x 37mm
Weight	52 grams
Operating temperature range	From -30°C to +55°C

### Part Numbers & Options

SGMC200	Wireless Output Module
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