

WL8-EXPOUT4/2**Wireless 4-Output Module with Expander Module**

The wireless four-output module with expander module WL8-EXPOUT4/2 is designed to control fire safety equipment, annunciators, and other actuators by supplying power to connected devices. It provides four voltage outputs for activating equipment such as light annunciators and audible sounders.

WL8-EXPOUT4/2 is compatible with ARGUS SPECTRUM control panels and communicates wirelessly with compatible translator and expander modules. The built-in expander extends the wireless communication range and enables reliable control of connected equipment over extended distances.

**Features and benefits**

- Activation of an alert on any of the following events: "Alarm", "Fire", "Fault", "Tamper", "Disarming"
- External device fault control and line monitoring
- Bi-directional wireless communication
- 10 years of battery life
- Self-optimizing wireless frequency and amplitude algorithms
- 5 years product warranty

Technical specifications

Power supply range	9 – 27 V _{DC}
Communication range with the translator or expander (open space)	2000 m
Communication range with the wireless field devices (open space)	1200 m
Operating frequency	868 MHz
Modulation type	FSK
Operating frequency channels	6
Output max. voltage, current	=27 V, 1A
Dimensions	210 mm x 143 mm x 38 mm
Weight	450 g
IP rating	IP41
Max tolerated humidity (no condensing)	95% RH
Operating temperature range	From –30 °C to +55 °C

Warranty

All devices are supplied with the benefit of a limited 5 years warranty (the warranty period does not apply to battery). This warranty is invalidated by mechanical or electrical damage caused in the field by incorrect handling or usage. Product must be returned via your authorized supplier for repair or replacement together with full information on any problem identified.