

- Bi-directional wireless communication
- 3rd party approval to EN54-11 & EN54-25
- Resettable element
- Self optimising wireless frequency and amplitude algorithms
- Utilises standard low cost lithium battery technology
- 5 year expected battery life
- High reliability



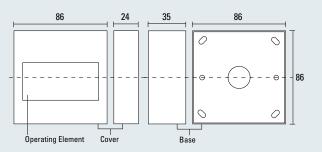
**WLS/MCP** - Wireless Manual Call Point

The WLS/MCP Manual Call Point (MCP) is a fully intelligent device which is compatible with all Protec Translator and Expander Modules. The unit has a resettable plastic element, which displays a drop down warning flag when operated. A key is supplied with the MCP for reset and case opening. The unit can be fitted with an optional transparent cover for protection against accidental operation or with a weatherproof enclosure for use oudoors or in hostile environments.

## **Technical Specification**

## **CE** 2831

## Dimensions (mm)



## **Technical Specification**

Operating frequency range	868 – 870 MHz
Max radiated power	5dBm (3mW)
Radio signal modulation type	FSK
Operating frequency channels	7
Communication range with the Translator or Expander Module	≤ 150 m (in open space)
IP rating	IP42
Dimensions (mm)	86(W) x 86(H) 59(D)
Weight (without batteries)	186g
Primary battery	CR123A (3 V & 1.2 Ah)
Secondary battery	CR2032A (3 V & 0.24 Ah)
Primary battery lifespan (typical)	5 years
Secondary battery lifespan (typical)	2 months
Operating Temperature (no icing)	-10°C to +55°C
Max humidity	95% RH (non condensing)
Relevant Standard	EN54 Part 11 & 25



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