



Hardware Product Innovation of the Year



Sygno-fi Wireless Manual Call Point (SYG-CP)

The SYG-CP Sygno-fi Manual Call Point (MCP) is a fully wireless intelligent device which is compatible with all Sygno-fi translator and expander modules.

The unit has a resettable plastic element, which displays a drop down warning indicator when operated. A key is supplied with the MCP for reset and case opening.

The product is powered by two lithium CR123A batteries with a typical life of 10 years. A transparent cover comes as standard which protects against accidental operation, whilst a weatherproof enclosure is available for use outdoors or in hostile environments.

TECHNICAL DATA

Operating frequency range	868 – 870 MHz
Max radiated power	14dBm (25mW)
IP Rating	42
Weight (without batteries)	160g
Batteries	2x CR123A (3V & 1.2Ah)
Battery lifespan (typical)	10 years
Dimensions	88mm x 87mm x 61mm
Operating Temperature	-10°C to +55°C
Max humidity (non condensing)	95% RH

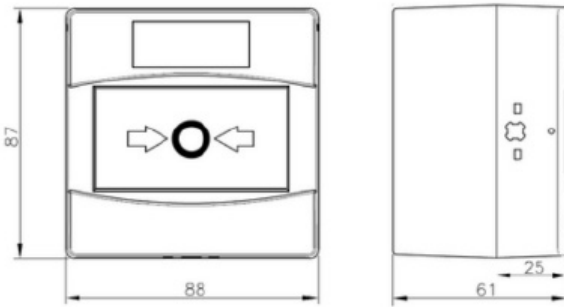
KEY FEATURES

- Bi-directional wireless communication
- Can be used with Sygno-fi addressable and conventional translators
- 22 pairs of field channels
- Dual channel redundancy
- Long communication range (≅ 1 km in open air)
- 10 year battery life
- Utilises standard low-cost lithium battery technology
- Resettable element
- Easy scan & link programming option
- 3rd party approval to EN54-11 and EN54-25
- Multiple colours variants*
- 5 years product warranty

*The yellow, white, green or blue colour variants are available for non fire applications

Note - the SYG-CP cannot be flush mounted.

TECHNICAL INFORMATION



APPROVALS

- BS EN 54-11: Manual Call Points
- BS EN 54-25: Components using radio links and system requirements

PROTECTIVE CALL POINT COVER

The Protective Call Point Cover comes included and dramatically reduces both misuse and the risk of accidental activation making it ideal for sports halls, manufacturing-processing facilities, and other high-traffic areas.

In addition, the Protective Call Point Cover ensures that two positive actions are required to activate the Call Point, making it suitable for territories where dual-activation is mandatory.

