

# DATASHEET

## WIRELESS MANUAL CALL POINT

HFW-CP-03/C



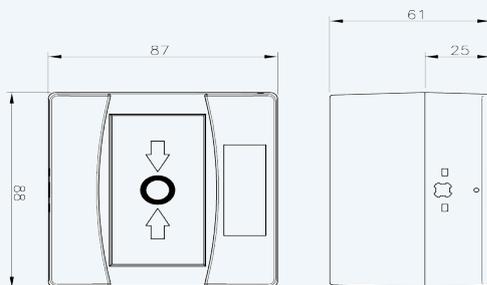
The HFW-CP-03/C Manual Call Point (MCP) is a fully intelligent device which is compatible with all Hyfire Translator and Expander Modules. The unit has a resettable plastic element, which displays a drop down warning flag when operated. A key is supplied with the MCP for reset and case opening. The product is powered by two batteries with a typical life of 10 years and with same form factor, simplifying stock management. The Manual Call Point can be fitted with an optional transparent cover for protection against accidental operation or with a weatherproof enclosure for use outdoors or in hostile environments.



### KEY FEATURES

- High reliability
- Bi-directional wireless communication
- 3rd party approval to EN54-11 & EN54-25
- 10 year battery life
- Standard low cost lithium battery technology
- Resettable element
- Self optimising wireless frequency & amplitude algorithms
- 5 year product warranty

### TECHNICAL INFORMATION



### TECHNICAL SPECIFICATION

Operating frequency range	868-870 MHz
Max radiated power	14dBm (25mW)
Radio signal modulation type	FSK
Operating frequency channels	7
Communication range with the Translator or Expander Module	≤ 150 m (in open space)
IP rating	42
Dimensions	88mm x 87mm x 61mm
Weight (without batteries)	160g
Batteries	2 x CR123A (3 V & 1.2 Ah)
Batteries lifespan (typical)	10 years
Operating Temperature	-10°C to +55°C
Max humidity (non condensing)	95% RH

### STANDARDS & APPROVALS

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



0832



928p/02

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## PROTECTIVE CALL POINT COVER

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The Protective Call Point Cover is an aesthetically pleasing low cost clear cover.

Easily fitted to Hyfire Call Points, it dramatically reduces both misuse and the risk of accidental activation making it ideal for sports halls, manufacturing and 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.

