

PRODUCT DATASHEET

HFW-CP-01

WIRELESS MANUAL CALL POINT

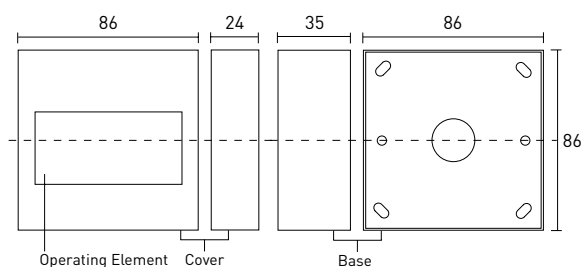
The HFW-CP-01 Manual Call Point (MCP) is a fully intelligent device which is compatible with all Hyfire Translator and Expander Modules. The unit has a resettable plastic element, which displays a drop down warning flag when operated. A key is supplied with the MCP for reset and case opening. The unit 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

- 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
- 5 year product warranty
- High reliability

TECHNICAL INFORMATION



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 | 42 |
| ■ Dimensions | 86 mm x 86 mm 59 mm |
| ■ 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 (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

ACCESSORIES

HFW-CPC-01

PROTECTIVE CALL POINT COVER

The HFW-CP-01 Protective Call Point Cover is an aesthetically pleasing low-cost clear cover.

Easily fitted to new or existing 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.

