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fire systems limited

euro-fi®

EUW-CP-01

Wireless manual  
call point



### Product Summary

The EUW-CP-01 Manual Call Point (MCP) is a fully intelligent device which is compatible with all Euro-Fi 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

### Standards & Approvals

**BS EN 54-11:**  
*Manual call points*

**BS EN 54-25:**  
*Components using radio links and system requirements*



### 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	≤ 150m (in open space)
• IP rating	42
• Dimensions	86mm x 86mm x 59mm
• 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

