

eurotech
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 |

