radio⁺

The Radio⁺ system offers fast and simple installation with reduced disruption, saving on traditional costs like fire resistant cable, whilst cutting down on labour. Flexible configuration makes it an ideal choice for temporary structures, whilst the speed of installation is ideal for time limited situations such as schools and hospitals. Radio⁺ minimises disruption to decor reducing disturbance to heritage projects and areas with difficult cable routes or limited access.

Over 3 years battery life

While wireless control panels and boosters operate from a battery backed mains supply (which is designed to comply with the latest EN54 Part 4) the true economy and reliability of the wireless fire system is highly dependant on the cost and availability of the batteries used in the various field devices.

The Radio⁺ system incorporates a number of innovative design features that enables battery life in excess of 3 years, from readily available, across the counter, standard AA cells. Battery monitoring functions ensure that early warning of any low battery conditions is signalled and can therefore be co-ordinated with normal maintenance procedures.

Battery replacement is economic and simple.

Radio⁺ wireless callpoint

high visibility status LED

Overview

The Radio⁺ wireless callpoint has been developed specifically to operate with the Radio⁺ wireless fire system.

This attractively designed wireless callpoint is designed to comply with EN54 Part 11 and shares all the features of the Cooper Fulleon callpoint on which it is based.

In addition a tamper switch is provided so that an alarm is transmitted to the Radio⁺ control panel if the callpoint is dismantled or removed.

concealed antennas

Features

- 3 x Standard AA Lithium batteries
- Long battery life
- Anti tamper protection
- Concealed antennas
- High visibility status LED
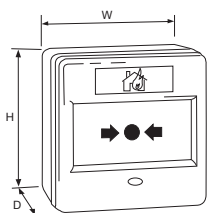- Plastic resettable element

Benefits

- Eliminates cabling difficulties
- Minimises disruption
- Preserves aesthetics
- Speedy Installation
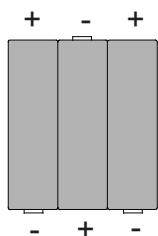
Fulleon

Wireless Callpoint

Dimensions

H (mm)	W (mm)	D (mm)
87	87	59

Technical Specification

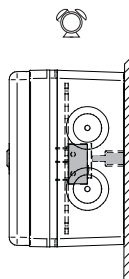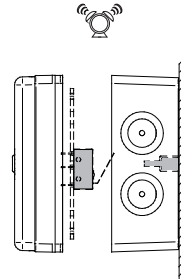| Description	Wireless callpoint
Standards	EN54-25 components using wireless links
	EN54-11 callpoint
Description	
Batteries	3 x AA Lithium (4.5 V) 3000 mAhr (min)
Frequency Band	868 MHz
Environmental	
Operating Temperature	-10°C to +55°C
Humidity (Non Condensing)	0 to 95% RH
Physical	
Construction	ABS
Colour	Red
Dimensions (H x W x D)	87mm x 87mm x 57mm
Weight	0.3kg
Ingress Protection	IP21C
Compatibility	
Suitable for use with	Radio+ Intelligent addressable wireless fire systems

Batteries

FOR OPTIMUM RESULTS ONLY USE SPECIFIED BATTERIES
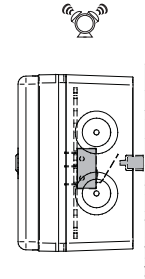ENERGIZER L91 ULTIMATE LITHIUM

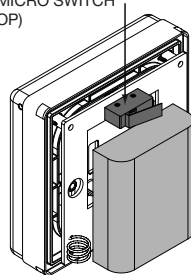## Installation

COMPRESSED TO WALL TO SET =

FRONT REMOVED =

UNIT REMOVED FROM WALL =

Anti-Tamper

ANTI-TAMPER MICRO SWITCH (ALWAYS ON TOP)

NOTE
Tamper alarm can only be reset at panel.

Product Codes

Code	Description
CXL/GP/R/R+	Wireless callpoint

Fulleon