



Radio Manual Call Point Installation Guide

General

The Radio Manual Call Point and ancillary equipment are available under the following part numbers;

Part No	Variant Type	CE
FC-200-002	Radio manual call point	0359-CPR-0038
5-5201/EN54	Replacement glasses	N/A

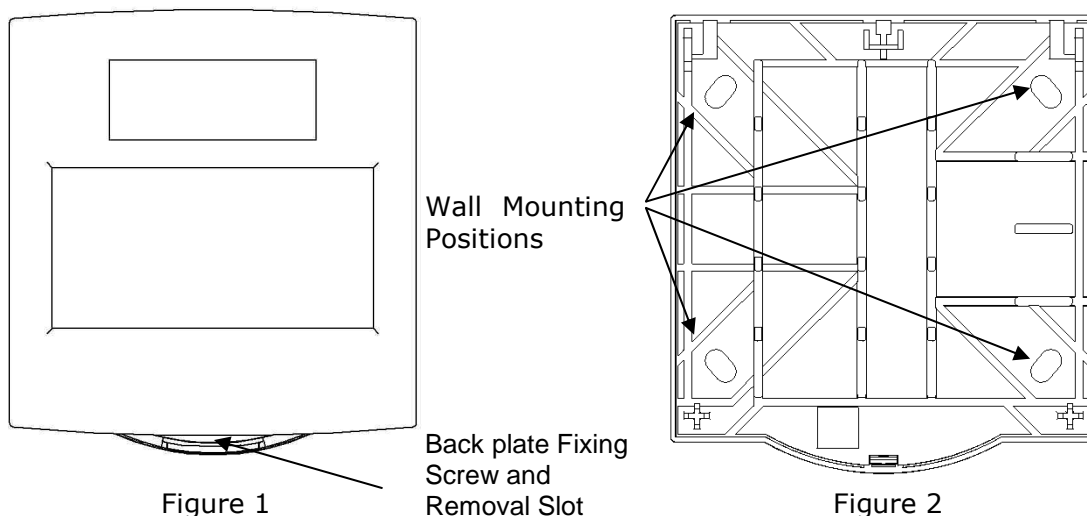
EN54-11:2001 Type A Indoor use
EN54-25:2008

The address of the unit is set when programming the device to the systems Radio Hub (see commissioning manual for details). The installation must conform to BS5839:Part 1 (or applicable local codes).

Installation of Radio Manual Call Point

Ensure that all Call Points are sited in accordance with the survey and design details. All Call Points must be surface mounted.

Remove the back plate fixing screw. Retain this for future use. Insert flat bladed instrument into the removal slot and remove the back plate from the transmitter/battery section. (See Figure 1).



Mount the back box 1.4m from the floor, using suitable fixings and fasteners. A minimum of two mounting holes must be used. Countersunk head screws must be used to avoid the possibility of damage to the internal components. (See Figure 2).

To ensure correct operation, connect the power jumper across the PIN header on the battery pcb located on the rear of the call point, shown overleaf (Figure 3).

The unit is powered by 6 x Duracell AA MN1500 LR6 Alkaline Batteries. These are supplied fitted. Should batteries require replacement please ensure they are inserted to the correct polarity as shown in Figure 3. Batteries that have been removed must be disposed of in accordance with your country's relevant Waste Electrical and Electronic Equipment (W.E.E.E) regulations.

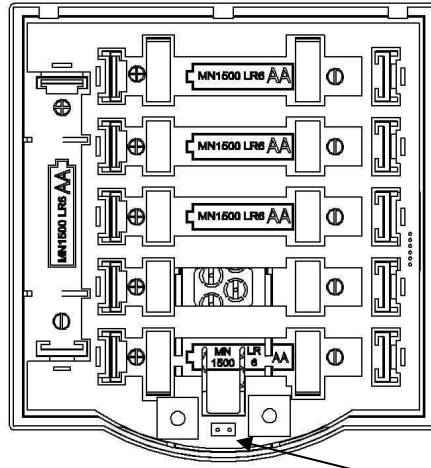


Figure 3

Power Jumper

Please see commissioning manual for log on procedure details.

Locate the Transmitter/Battery section onto the back plate. This has a hinged connection and should be located on the top edge first.

Ensure that the tamper switch operates correctly. The switch should make contact with the back plate. Replace the original back plate fixing screw.

Testing, Resetting and Replacement of Element on Manual Call Point.

To test or reset the radio call point or replace the glass/resettable element, please follow the appropriate step by step drawings shown below.

