EMS ✖ FireCell

Part No
FC-200-002
5-5201/EN54

Product Description
Wireless Call Point
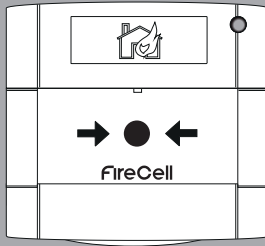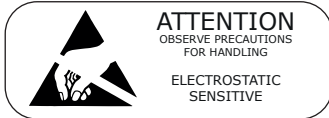Replacement Elements

Wireless Call Point Installation Guide
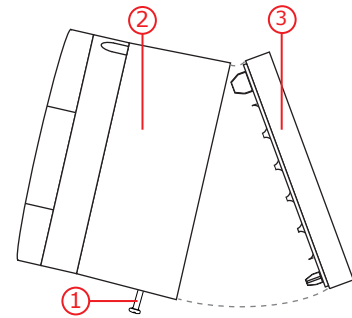

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1 Pre Installation

⚠️ Installation must conform to applicable local installation codes and should only be installed by a fully trained competent person.

- Ensure that the device is installed as per the site survey.

- The use of a non-metallic spacer should be considered if mounting the device on to a metal surface.

- Do NOT Press the Log On button on a pre-programmed device, as this will cause communication with the Control Panel to be lost. Should this happen, delete the device from the system and add it back on.
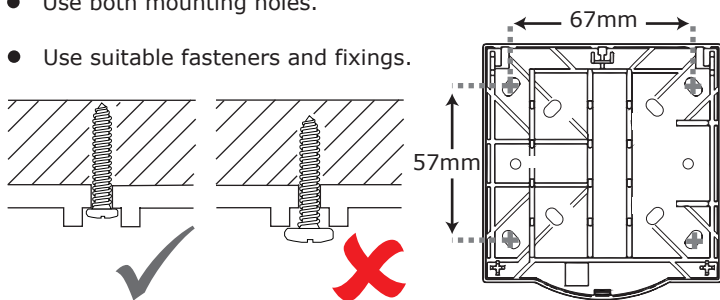
ATTENTION
OBSERVE PRECAUTIONS FOR HANDLING

ELECTROSTATIC SENSITIVE

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2 Components

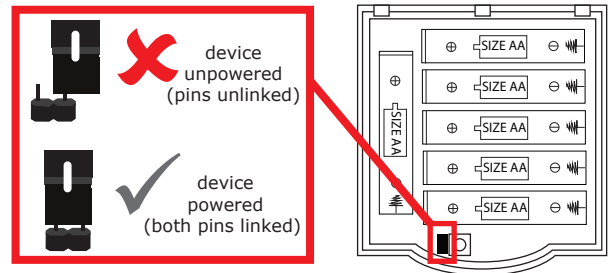① Fixing Screw　② Wireless Call Point　③ Mounting Plate

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3 Fix Mounting Plate

- Remove the mounting plate from the wireless call point. See Step 5 for more information on unlocking the device.

- Ensure mounting plate is fitted in the orientation shown.

- Use both mounting holes.

- Use suitable fasteners and fixings.
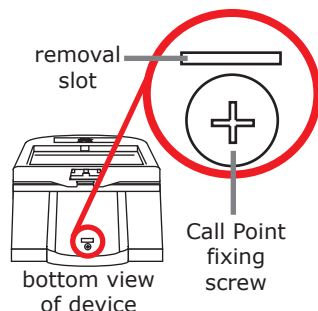

67mm

57mm

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4 Power Device

- When fitting / replacing batteries; observe correct polarity, using only specified batteries.

- Connect the power jumper across the PIN header.

device unpowered (pins unlinked)

device powered (both pins linked)

- Once powered, reassemble the device.

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5 Device Locking

- To open the call point, firstly loosen the fixing screw. Secondly insert a flat bladed instrument into the removal slot and unclip the mounting plate.

- When reassembling, observe the hinged connection located on the devices top edge first, prior to closing the unit. Finally lock the call point into the mounting plate by tightening the fixing screw.

removal slot

Call Point fixing screw

bottom view of device
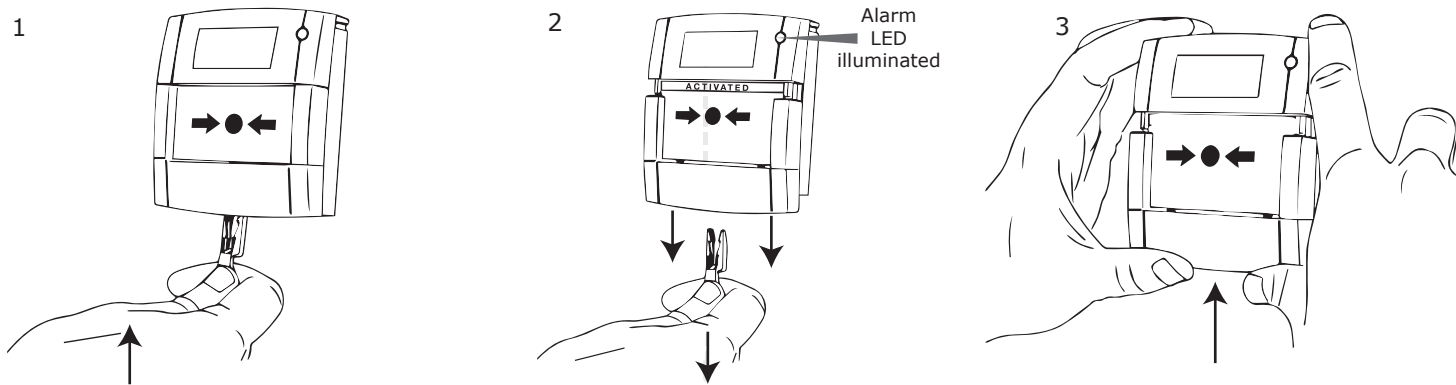
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6 Configuration

The device's loop address is configured within the menu structure of the Radio Hub.

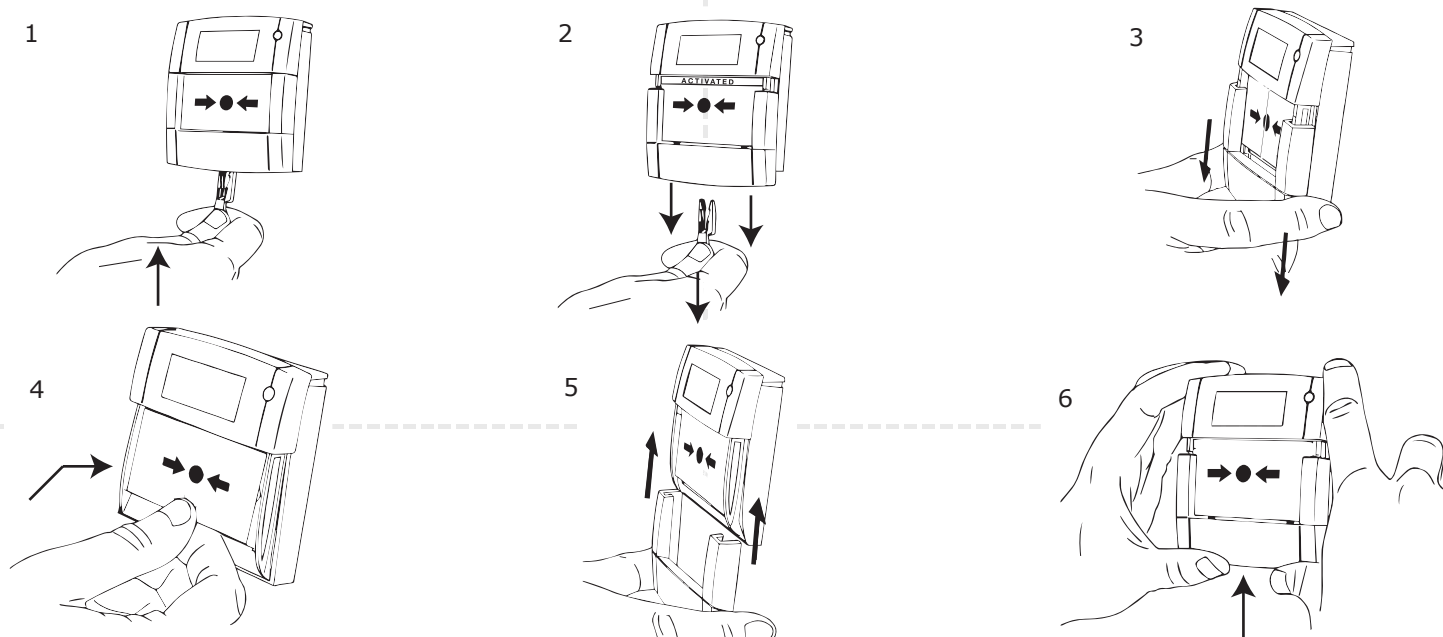- Refer to the programming manual (Doc Ref: MK98) for full programming information.

Free to download from www.emsgroup.co.uk

 TSD005 Iss 11 23/06/2017 AJM

Testing and Resetting

1

2

Alarm LED illuminated

3

Replacing Elements

1

2

3

4

5

6

Specification

Operating Temperature	-10°C to 55°C
Storage Temperature	5°C to 30°C
Humidity	Up to 95% non-condensing
Supply	6x AA Alkaline (Panasonic LR6AD Powerline / Varta 4006 Industrial)

CAUTION!
Fitting of an incorrect battery type invalidates the product certification and may result in poor performance.

IP Rating	IP24
Operating Frequency	868MHz
Output Transmitter Power	Auto adjusting 0 - 14 dBm (0 - 25 mW)
Dimensions	89mm (W) 92mm (H) 70mm (D)
Weight	0.40kg
Location	Type A: For indoor use

Regulatory Information

Manufacturer	EMS Security Group Ltd. Technology House, Herne Bay, Kent, CT6 8JZ, United Kingdom
Year of manufacture	See devices serial number label
Certification	C€ 10
Certification body	0359
CPR Certificate DOP	0359-CPR-0038
Approved to	EN54-11:2001. Incorporating Amendment No. 1 and Corrigendum No. 1. Fire detection and fire alarm systems. Part 11: Manual call points. EN54-25:2008. Incorporating corrigenda September 2010 and March 2012. Fire detection and fire alarm systems. Part 25: Components using radio links.
European Union directives	Hereby, EMS declares that the radio equipment type FireCell Wireless Call Point is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.emsgroup.co.uk
	2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see www.recyclethis.info Dispose of your batteries in an environmentally friendly manner according to your local regulations.