



Description

The ACP-04 is a surface or flush mounting break glass type manual call point (MCP). The MCP can be quickly tested and reset using the special key.

Features

- Keyed to "Test" operation and alarm "Reset" without removal of the front cover
- Protective film on frangible element prevents glass splintering
- Open or closed circuit operation
- Double wire protected screw terminals
- LED indication (213 – 0016 only)

Specifications:

Size	88H x 88W x 59D mm
Switch Type	Single Pole Micro
Current Rating	3A @ 12/24 VDC 1.5A @ 48 VDC
Humidity	0-95% non-condensing
Cable Termination	6 x 2.5mm ² screw
Ingress Protection	IP24D
Operating Temperature	-5°C to +70°C
In Line Resistor	470Ω N/O operation only
Weight	153gm

Installation

Surface Mount

Locate the back box over a flat surface, securing with at least two (2) screws, tightened evenly to prevent distortion.

Flush Mount

Locate the back box inside the wall cavity with the front edge level with the wall surface.

Conduit Entries

Two (2) 20mm conduit entries, one (1) top or bottom if the box is rotated 180° and one (1) rear are provided.

Terminating

1. Remove the securing screw from the front of the MCP and lift off cover
 2. Carefully remove the glass element (note position)
 3. Terminate cables (see connection details above)
- Note:** Do not connect two (2) cores with one (1) terminal screw. Always use one (1) screw for "IN" and one (1) screw for "OUT" for line-monitoring integrity.
4. Fix the call point to the back box using the two (2) fixing screws supplied
 5. Carefully re-install the glass element, with the top of the glass holding in the actuating pin
 6. Replace the front cover and tighten securing screw

Testing MCP Operation

1. Isolate the fire alarm system before testing
2. Insert the Key in the "Test" orientation, as shown above, and pull down to test
3. Remove the key and rotate 180°, reinsert in the "Reset" orientation and push up to reset

- Item Numbers:**
- 213-0060 – Red
 - 213-0061 – Yellow
 - 213-0062 – White
 - 213-0063 – Green
 - 213-0064 – Spare Break Glass