# Installation

![apollo - WORLD CLASS FIRE SOLUTIONS]

## AlarmSense Manual Call Point Installation Guide

| Part No | Product Name | Type |
|---|---|---|
| 55400-894 | AlarmSense Manual Call Point (Red) | Indoor |

### Technical Information

**I** — <10µA (15V supply voltage)

**V** — 9-33V DC

**I(🔔)**
| | |
|---|---|
| 2-8.5V | <1.5mA |
| 10.5-15V | 30±4mA |
| 18-24V | <1.5mA |
| 33V | <2mA |

**°C** — -40°C to 70°C

**IP** — IP44

### Product Overview
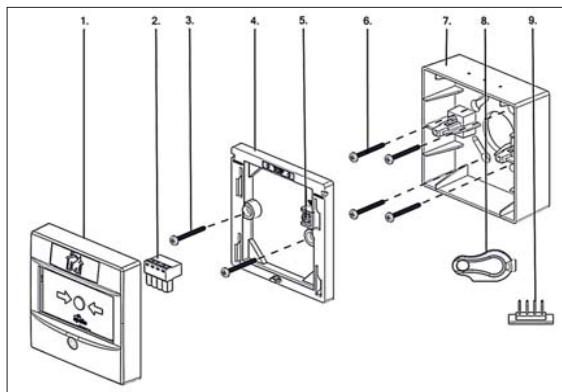


| | Item | Qty. | | Item | Qty. |
|---|---|---|---|---|---|
| 1. | Head unit | 1 | 6. | Fixing screws (NOT SUPPLIED) | N/A |
| 2. | Connector block | 1 | | | |
| 3. | Fixing screws | 2 | 7. | Backbox | 1 |
| 4. | Mounting bracket | 1 | 8. | Reset key | 1 |
| 5. | Earth Continuity Terminal | 1 | 9. | Continuity link | 1 |

**1**

0.6Nm

**2**


**3**

+ −    − +
L−  L+  L+  L−

**4**

⚠ Do not overtighten screws    0.6Nm

**5**


**6**

⚠ Ensure sufficient cable is available to allow terminal block to be inserted flush and aligned with the rear of the casing

**7**


**8**

Note the alignment marks

**9**

## Removal



A

B

2. Push

⇧ TOP ⇧

1. Hold

C

✓

## Testing



A

B

C

✓
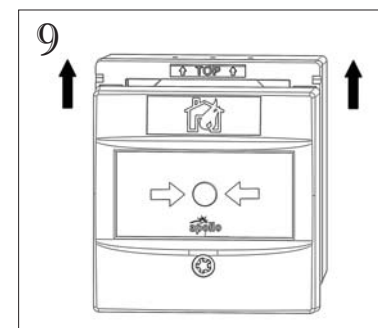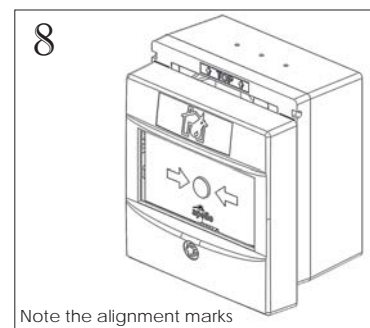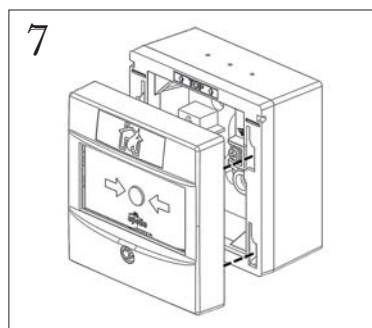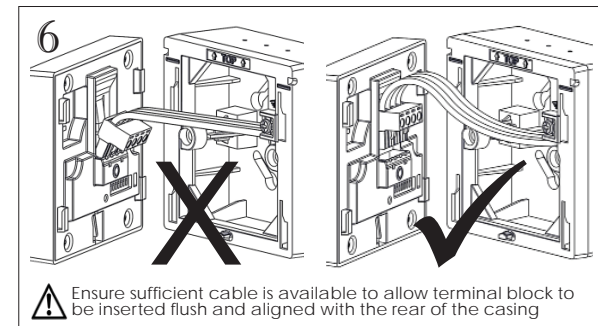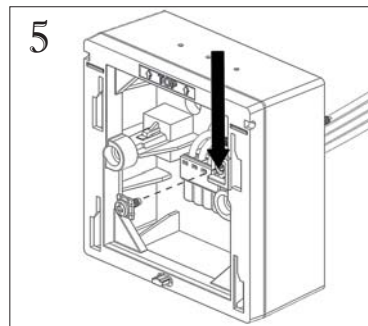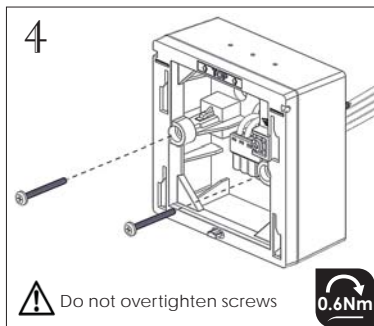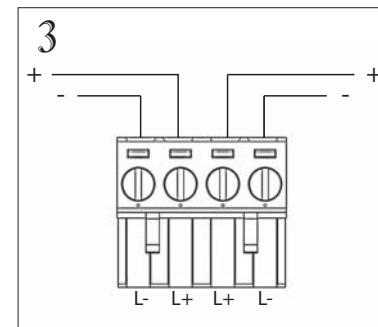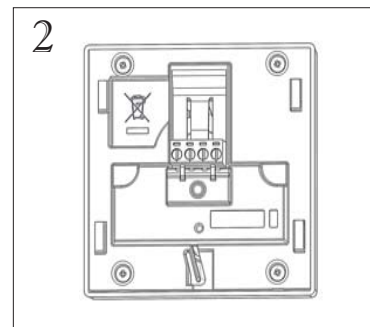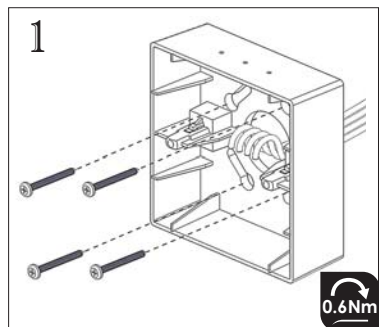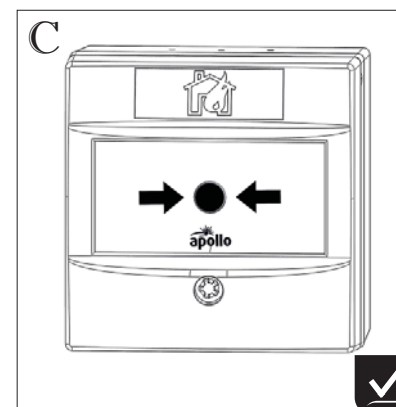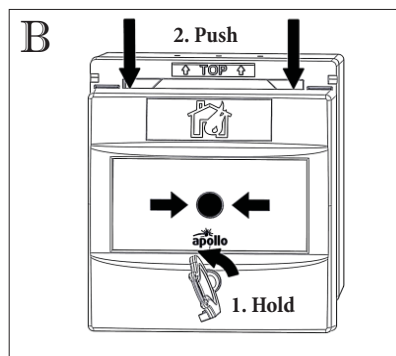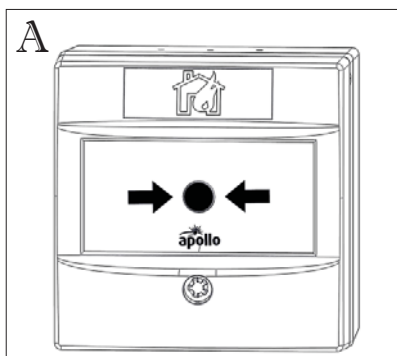
**LED Indicator**
Illuminated red when call point is operated.
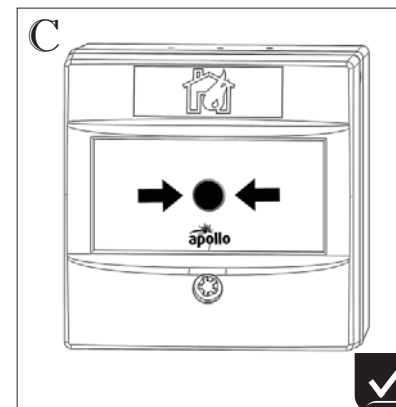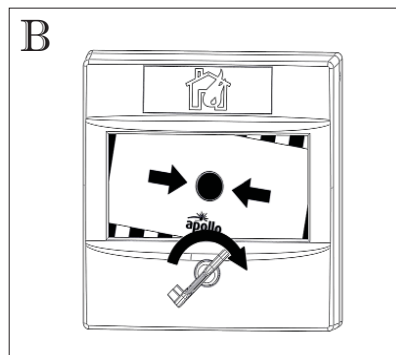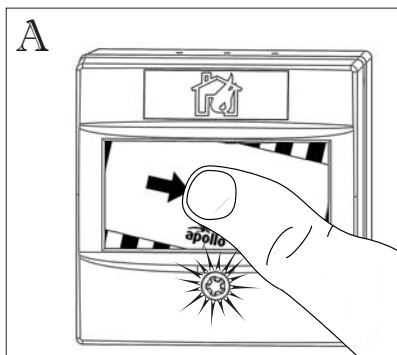
**Commissioning**
The installation must conform to BS5839–1 (or applicable local codes).

**Transparent Hinged Cover**
To provide additional protection against accidental operation, a Transparent Hinged Cover, part no 44251-189, is available or 44251-175 for multiples of 10.

PP2528 - AlarmSense Manual Call Point Datasheet

**Troubleshooting**
Before investigating individual units for faults, it is important to check that the system wiring is fault free. Earth faults on data loops or interface zone wiring may cause communication errors.

| Problem | Possible Cause |
|---|---|
| Control panel reports zone fault | Incorrect zone wiring |
| | Detector Removed |
| | EOL device missing or incorrectly fitted |
| Control panel reports alarm | MCP not reset |
| | Incorrect EOL device |
| MCP does not activate alarm | Incorrect wiring |
| | Incompatible control panel |