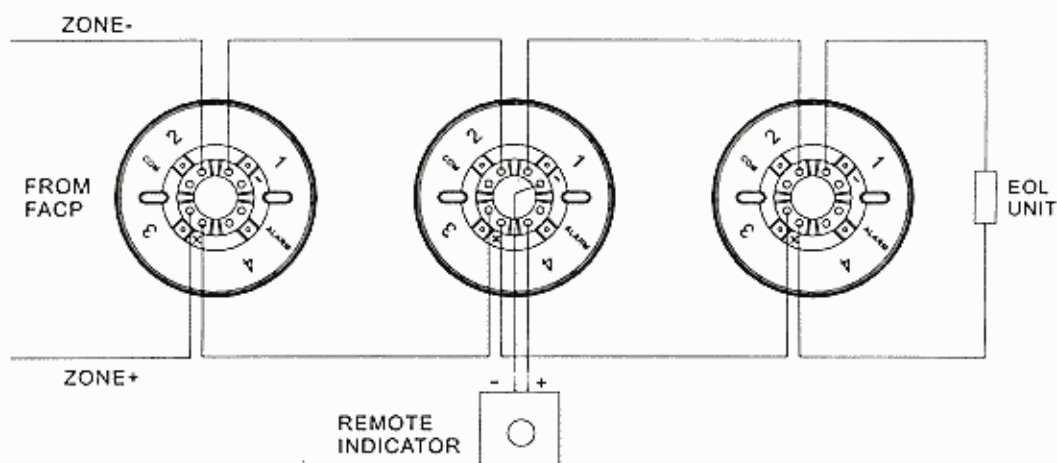


FIRECO

SMOKE AND HEAT DETECTOR INSTALLATION INSTRUCTIONS

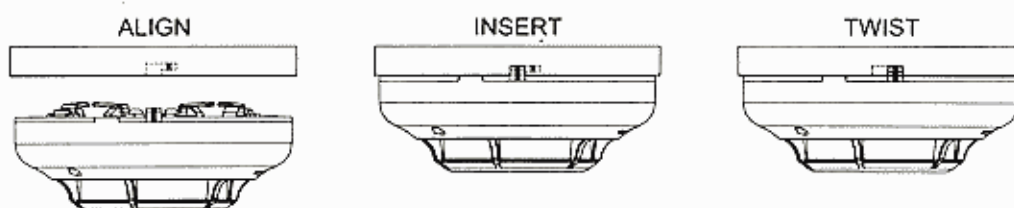
A) BASE INSTALLATION



- 1) Install the base directly to an electrical junction box or on a flat surface.
- 2) Connect the wires of the corresponding zone as per above diagram and as per panel manufacturer recommendations. Tighten them properly. Make sure that detector contacts are clean.
- 3) For cable continuity check without the heads, place a temporary jumper between terminals 1 (-) and 2 (COM). After testing remove the jumpers.

B) DETECTOR HEAD INSTALLATION

- 1) Align the HEAD with the BASE as shown below. Insert the detector into the base and turn clockwise to lock it.



C) TESTING

- 1) After energizing the detectors for about 60 seconds, check if the GREEN LED in the SMOKE detectors or RED LED in the HEAT detectors are flashing.
- 2) Test the SMOKE detectors with TEST SMOKE AEROSOL. After some time the detector shall signal alarm and the RED LED will lit continuously.
- 3) HEAT detectors can be tested by a warm air flow. From a distance direct the flow to the HEAT DETECTOR. After some time the detector will signal alarm and the RED LED will lit steadily.
- 4) Reset each detector and/or control panel before you proceed to test additional detectors.

D) MAINTENANCE

- 1) The minimum required maintenance of the SMOKE detectors is an annual cleaning from dust with a vacuum cleaner. Maintenance program must be adapted to the local site conditions.
- 2) The HEAT detectors shall be tested for correct functioning as per EN 54 or local standards.