

AHD06 Heat Detector NZ03

Item Number: 4255-0301, 4255-0302, 4255-0311, 4255-0312

Installation guide

Description

The AHD06 Conventional Indicating NZ03 Heat Detector is designed to operate with the **NZ1**, **NZ400**, **NZ3200** and **FireFinder** FACP's using 3K3Ω EOL and the **NZ100** with 6K8Ω.

Detector is available in four versions, 57°C and 77°C, sealed and unsealed.

Installation

Observe anti-static precautions at all times

Surface Mount

Locate the detector over a conduit box or cable on a flat surface, securing with two (2) screws tightened evenly to prevent distortion.

Cable Entries

Two (2) knockout entries, one (1) either side of the detector.

- Terminate cables (see connection details above)
- Fix the detector using the two (2) fixing screws
- Insert screw caps to cover fixing screws
- Install EOL resistor at the end of the detector circuit

Testing of Detector Operation

- A heat gun can be used to operate the detector.

Note: The sealed version is not supplied with a terminal block.

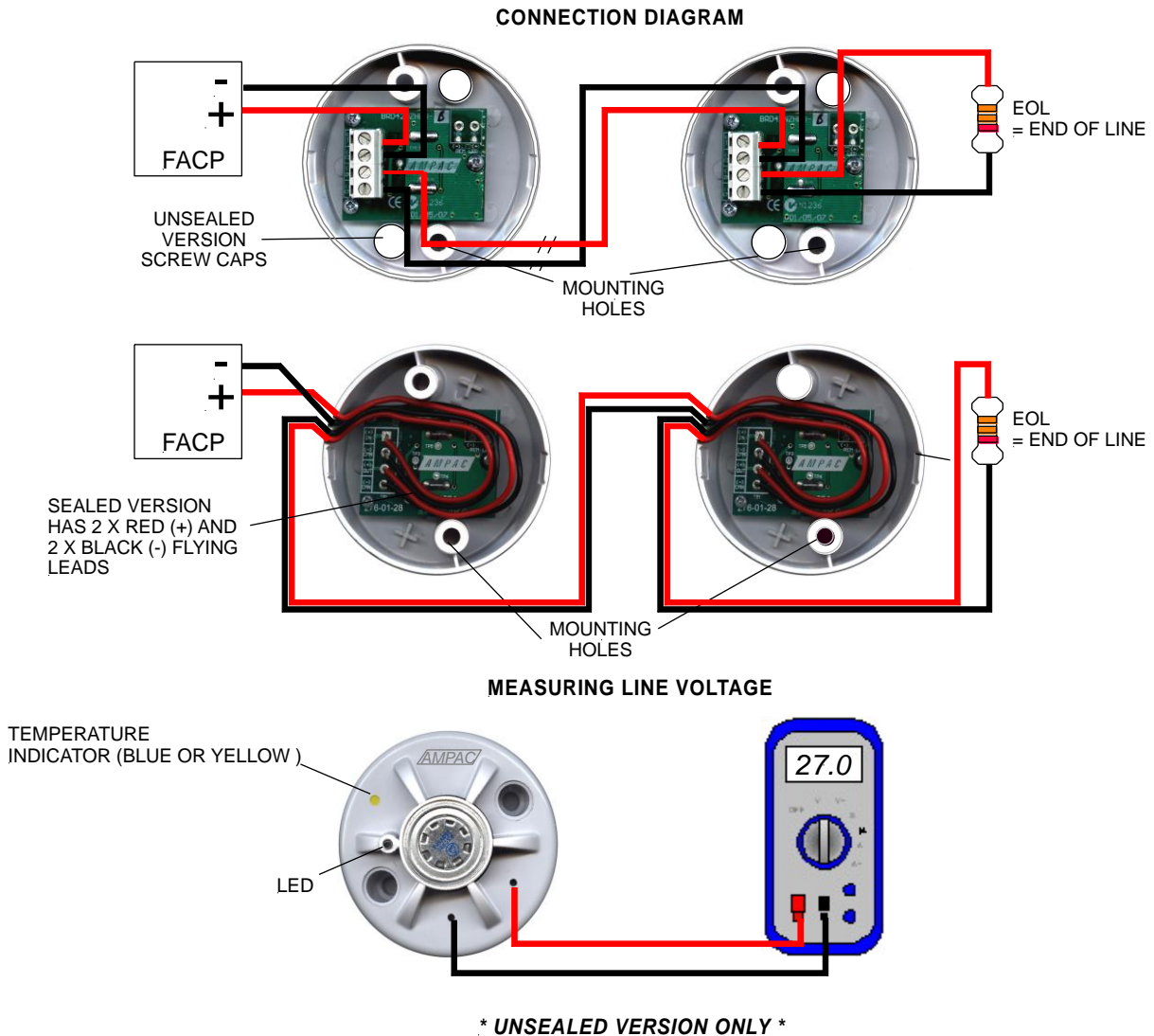


Figure 1: Sealed and un-sealed wiring diagram