



Odyssey Standard Mounting Base (200-300)

All detectors in the Odyssey conventional range fit into standard mounting bases. The bases are of 100mm diameter and have five terminals marked according to their function; line 1 in, line 1 out, line 2 in and out, remote indicator negative, earth.

Detectors are polarity insensitive, so that identification of positive lines is only required if a remote LED is fitted. An earth connection is not required for either safety or correct operation of detectors. The earth terminal is provided for tidy termination of earthed conductors or cable screens and to maintain earth continuity where necessary. Bases have a wide interior diameter for ease of access to cables and terminals and there are two slots for fixing screws at a spacing of 51 to 69mm. Detectors fit into bases one way and only require clockwise rotation without push force to be plugged in.

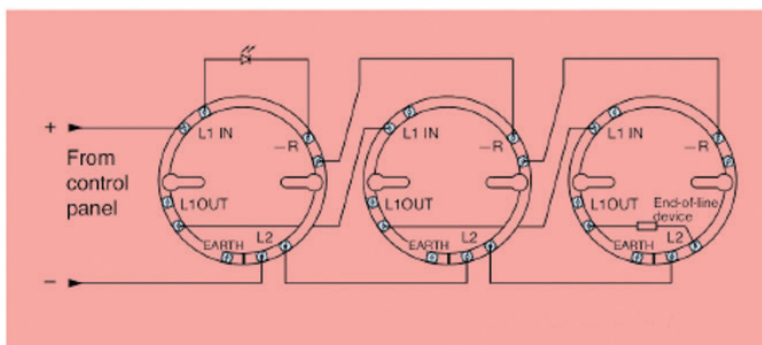


Fig.4 Schematic wiring diagram of Odyssey conventional detector circuit with a common remote indicator.

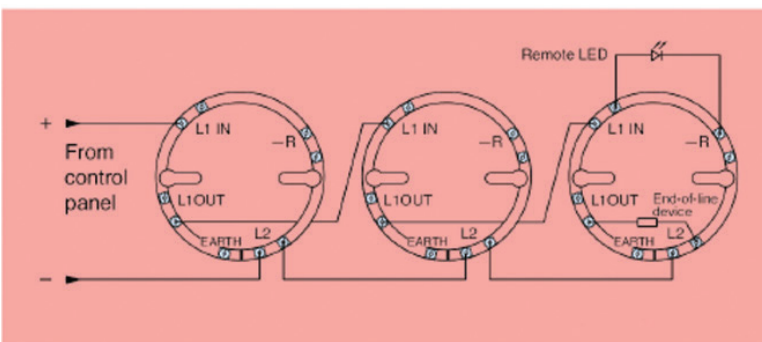


Fig.5 Schematic wiring diagram for Odyssey conventional detector circuit.