

7.1.7. Multi-Sensor Fire Detectors

- i. ISO 7240-15, Point type fire detectors using scattered light, transmitted light or ionization sensors in combination with a heat sensor
- ii. EN 54-29, Multi-sensor fire detectors - Point detectors using a combination of smoke and heat sensors
- iii. EN 54-30, Multi-sensor fire detectors - Point detectors using a combination of carbon monoxide and heat sensors
- iv. EN 54-31, Multi-sensor fire detectors - Point detectors using a combination of smoke, carbon monoxide and optionally heat sensors

7.1.8. Line Type Detectors

- i. BS EN 54-22:2015 - Fire detection and fire alarm systems. Resettable line-type heat detectors.

7.1.9. Carbon Monoxide Detectors

- i. LPS 1265, Requirements and Testing Procedures for the LPCB Approval and Listing of Carbon Monoxide Fire Detectors Using Electrochemical Cells
- ii. ISO 7240-6, Carbon monoxide fire detectors using electro-chemical cells
- iii. LPS 1274, Testing procedures for the LPCB approval and listing of carbon monoxide / heat multisensor detectors using electrochemical cells
- iv. LPS 1279, Testing procedures for the LPCB approval and listing of point multi-sensor fire detectors using optical or ionization smoke sensors and electro-chemical cell CO sensors and optically heat sensors
- v. EN 54-26 - Carbon monoxide detectors - Point detectors

7.1.10. Combustible Gases Detection

- i. BS EN 50194 Electrical apparatus for the detection of combustible gases in domestic premises. Test methods and performance requirements

7.1.11. Manual Call Points

- i. UL 38, Standard for Manual Signaling Boxes for Fire Alarm Systems.
- ii. EN 54-11, Manual call points
- iii. ISO 7240-11, Manual call points
- iv. FM-3010, Approval Standard for Fire Alarm Signaling Systems