Fire Detectors – Addressable

XP95A

The XP95A range of analogue addressable fire detectors are specially approved for use by the Underwriters' Laboratories and Factory Mutual (UL/ULC/FM) markets. XP95A detectors are designed to ensure a high level of performance together with unique features that benefit the installer and the end user. XP95A is suitable for medium-to-large applications that have simple installation requirements. Using digital communication, XP95A has a high immunity from corruption, and is, therefore, often preferred in a large system where life safety is critical. XP95A alarms are suitable for use in commercial, industrial, financial, government, IT/telecoms and healthcare applications.

XP95A Photoelectric Smoke Detector

XP95A Multi-Criteria Detector

XP95A Heat Detector

The XP95A Smoke Detector uses new Purelight® technology, to detect smoke particles entering the chamber. This reduces the possibility of false alarms whilst increasing the reliability of detection of a real fire.
This detector is a direct replacement for the 55000-650 XP95A Smoke Detector.

The XP95A Multi-Criteria Detector (Smoke/Heat) uses new Purelight® technology to detect smoke particles. It reduces the possibility of false alarms whilst increasing the reliability of detecting a real fire.
This detector is a direct replacement for 55000-886 XP95A Multi-sensor Detector (Smoke/Heat).

The XP95A Heat Detector monitors temperature by using a single thermistor which provides a voltage output proportional to the external air temperature.
It is classified as an ordinary detector by UL. Well suited for warehouses, loading docks and parking areas

□ Approved to UL268 7th edition
□ Purelight® optical technology
□ Internal drift compensation
□ Easy installation
□ Compatible with XP95 systems
□ Base locking mechanism (grub screw)
□ Polarity insensitive wiring
□ In-built self test
□ XPERT card addressing
□ Approvals: FM, UL, ULC, CSFM

□ Approved to UL 268 7th edition and UL 521
□ Purelight® optical technology
□ Internal drift compensation
□ Compatible with XP95A systems
□ Easy installation
□ XPERT card addressing
□ Base locking mechanism (grub screw)
□ Polarity insensitive loop wiring
□ In-built self-test
□ Dual heat sensors
□ Approvals: FM, UL, ULC, CSFM

□ Compatible with all devices from the latest UL268 7th Edition approved XP95A range
□ Electronic temperature sensing
□ Alarm flag for fast alarm responding
□ Automatic addressing with the XPERT 7 card
□ Electronic free 4" or 6" bases
□ Easy installation
□ Ideal for environments that are dirty or smoky under
□ normal circumstances
□ Approvals: UL, FM, CSFM

SA5050-250: XP95A Photoelectric Smoke Detector

SA5050-350: XP95A Multi-Criteria Detector (Smoke/Heat)

SA5500-450: XP95A Heat Detector