

# Training

## Fire Alarm Installation, Test and Maintenance Workshop

SELECT Technical Course 203



## Overview:

As a result of this two-day course, candidates will gather knowledge and confidence, to be able to design, install, commissioning and maintain fire detection and alarm systems in accordance with the current British Standards. They will be in a position to take full advantage of the ever-growing demand for these skills within new constructions and the implementation of legislation and insurance requirements.

## Aim:

The purpose of this Course is to provide candidates with the basic knowledge to undertake the design, installation, commissioning and maintenance of Fire Detection and Alarm Systems in line with the British Standard BS 5839 Part 1:2017.

## Course Content:

- The Law and Legal Requirements
- Terms and definitions
- System Categories
- Design considerations system types
- Detection Types
- Spacing and siting of automatic detection equipment
- Detection Zones
- Alarm Zones
- Cable and Wiring
- Control and Indicating Equipment
- Power Supplies
- Communications
- System Commissioning
- System Maintenance
- System Documentation

### PRESENTERS:

Frank McCann an independent consultant with extensive experience in lecturing and working in the Electrotechnical Industry.

### FEES:

SELECT Members - £190 + VAT (£228)

Non Members - £340 + VAT (£408)

Be Safe, Be Sure, Be SELECT