



2010-2 (ZP2 & 2X) Fire Detection

2010-2 Analogue Addressable Installation & Configuration Course



1. Course Description

This course provides the delegate with a working knowledge of the 2010-2 control panel, familiarising the delegate with the different hardware components contained in the control panels and the functions each performs. Different loop circuit devices are explained in detail. A practical scenario is setup and configured using the front panel controls and configuration software. Programming system logic to switch output devices is also covered.

2. Course Prerequisites

Delegates are recommended to have attended the FDIA SANS10139 course or have worked in the industry a minimum of 6 months with a qualified technician. This course requires that each delegate have basic electronic skills, PC skills and know how to take voltage and current measurements.

3. Course Topics

- Overview of the 2010-2 panel (system design and applicable standards)
- Overview of Devices (Ziton & Aritech)
- 2010-2 Wiring
- 2010-2 Operator Menu
- 2010-2 Maintenance Menu
- 2010-2 Installer Menu
- 2010-2 Rules
- CU Software (ZP2 & 2X)
- CU Practical Session (ZP2 & 2X)

4. Course Objectives

- Understand important hardware functionalities
- Understand the different software configurations and where each are used
- Successfully configure a fire control panel
- Understand the basic linking of input definitions to output definitions via logic programming

5. Certification

Certification of this module requires the successful completion of the practical scenario, and achieving at least 80% in the theoretical test. Upon successful completion of the course a certificate will be issued which will be valid for a 2-year period from date of completion.

Online Training Course:
www.firesecuritytraining.co.za

How to register:
Online Training Registration Process

Contact Details

For any other queries regarding training, please contact:
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