

FIRE ALARM TRAINER MODEL - 46624 A : It is basic training course in Fire alarm annunciation technology. The training system consists of various types of Fire sensors, fire sensing & annunciation devices and ancillary components used in fire alarm wiring technology.

Features

1. Demonstration of various types of Fire sensors
2. Real time activation of fire alarm system
3. Understanding the sensing techniques of fire sensors
4. Study of Fire alarm system and its accessories
5. To learn how to operate the fire control system.
6. Easy connections by safety banana sockets

Technical Specification:

1. Ionization Smoke Sensor : 3 nos.
 Operating Voltage : 10V to 30V DC
 Temperature : 0 to 400C
 Ionization : 0.5uC max Americium 241
 Standby Current : 30mA, Alarm: 50mA
2. Air Expansion Smoke Heat Sensor: 3 nos.
 Operating Voltage : 10V to 30V DC
 Temperature : 0 to 400C
 Ionization : 0.5uC max Americium 241
 Standby Current : 30mA, Alarm: 50mA
3. Heat Sensor Constant/ Fixed Temp.: 3 nos.
 Operating voltage : 10V to 30V DC
 Standby current : <55uA
 Alarm current : <25mA@12VDC
 Alarm output : Remote LED ON,
 Temperature trip point : 570C
 Operating temperature : -10C ~ +50C, <95% RH
 Detecting range : 50 square meter with the installation height of 6m
4. Emergency Lamp/ Response Indicator: 3 nos.
5. Emergency Bell cum Audio Sounder: 3 nos.
 Operating voltage : 24VDC@500mA
 Power : 6W
 Sound level : 105 dB
 Flashing rate : 150 per minute
6. Manual Call Point/ Fire Points (open window type) : 3 Nos.
 Operating voltage : 24VDC
 Resettable type : MCP\
 Active : LED glows
7. Conventional Fire Alarm Control Panel : 1 No
 Conventional control panel: 4 zones
 Supply voltage : 230VAC +/-10%/50Hz
 Zone indication : Fire, Open, Short, Normal
 Status indication : System ON, Mains ON, zone fault, Low battery, CHARGER ON and Fuse Blown
 Alarm : Local Buzzer



8. Differential Originator Changing Switch : 3pcs
9. Earth Leakage : 2 pole 230VAC @ 25A, 30mA Circuit Breaker
10. Supply : 230VAC @ 0.5A mains self illuminated Switch & Fuse.
11. AC Power Cable
12. MS Fabricated Powder Painted Control Panel
13. User Manual

Note: Specifications are subject to change.

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