

Features

-  Advanced microprocessor based DIGITAL ADDRESSABLE fire alarm control panel.
-  2 Loop digitally addressable zones.
-  Each zone support 99 addressable devices.
-  Supports addressable MCP.
-  32 character field programmable point text for each sensor.
-  40 x 2 Character LCD display.
-  Stand Alone models.
-  Common sounder circuit.
-  Field programming through ATX keyboard.
-  All zone wiring circuits are supervised.
-  Operates on 220v 50Hz Ac mains power.
-  24V DC stand-by Supply.
-  Loop isolation facility.
-  Loop wise fire, fault & isolation LED indication.



Model No: MS-007

Specification

Primary Power	:	220vAC, 60/50hz, 3Amps.
Standby Power	:	24V DC (2 Nos of 12v, 7.2Ah (Max.) & (Built-in for 7.2Ah) Sealed Lead acid battery)
Operating Temperature	:	0 - 49° C /32-120° F.
Relative Humidity	:	93 ± 2% RH non-condensing
Charging Voltage	:	26V, ± 2% Nominal Charging Current – 1.2A (Max.).
All zone are	:	Class B Style B/C operation (Programmable). Normal Operating Voltage: 18 - 24 VDC.
Alarm Current	:	15 – 30mA.
Loop resistance	:	180 ohms Maximum. End-Of-Line Resistor: 2K7, 1/2watt1
Standby Current	:	7mA (2mA for Detectors)
Class	:	B, Style - Y wiring
Common	:	Two Form – C Relays
Relay contact Rating	:	2Amps @ 30 VDC, 0.5Amps @ 125VAC (Resistive only). Power Factor: 1.0
Programmable Input circuits	:	No of Zone: 2 Loop
Normal Operating Voltage	:	24 VDC.
Short Circuit Current	:	3mA
Maximum. Loop resistance	:	180 ohms Maximum.
Dimensions	:	382mm x 382mm x 110mm
Weight	:	6.3kg without battery
Maximum No of Devices per zone	:	99 devices in any combination (MCP, Detectors, Modules)