

## MS-64 series conventional control panel

Designed for providing economical solutions for small site applications. The MS-64 series conventional fire alarm control panels contain both stylish exterior design and SMT (Surface Mount Technology) production techniques.



### Fire alarm control panel features

01. Compatible with EN 54-2 and EN 54-4
02. High and stable operation performance
03. 8, 16, 32 or 64 zone models
04. 24 V DC operation voltage
05. PCBs produced using surface mount technology
06. Stylish exterior design
07. Microprocessor controlled design
08. Compatible with all popular conventional fire detectors
09. Optional repeater panels
10. Zone Test and Zone Disable Modes
11. Detailed information on fault events by LED indicators and seven segment display
12. 2 units of automatic-fuse protected supervised sounder output and 1 unit of 24 V DC 500mA auxiliary power supply output
13. 1 unit of fault relay with volt-free changeover contacts rated 1A 30 V DC, NC and 1 unit of fire relay with volt-free changeover contacts rated 1A 30 V DC, NO
14. LED test by use of single button
15. Button control key to prevent unauthorised access

- Fire alarm and fault events can easily be seen by user with the LED indicators and seven segment display.
- Each fire zone can host max. 20 fire detectors and unlimited number of manual call points. The sounder output can host max. 16 MG-5000 Sounders or 8 MG-5200 Sounder strobes.
- Conventional zones and sounder lines are continuously monitored for open and short circuits, indicated on the front panel.
- Zones can be set to Disable and Test Modes. On the Test Mode, manually initiated fire alarm is reset automatically after a few seconds; this allows testing zones by one person without need for returning to the panel for reset.
- Optional repeater panel can be connected.
- By use of optional MS-MP Relay modules, a different relay output can be assigned to each zone.

#### PANEL MODELS

Product code	Zone capacity
MS-6408	8
MS-6416	16
MS-6432	32
MS-6464	64

#### MODULE TYPES

Product code	Description
MGY-2302	Mavigard Spares for MS/MP series conventional panels, 8-way conventional relay output module
MGY-2303	Mavigard Spares for MS/MP series conventional panels, 16-way conventional relay output module
MGY-2305	Repeater panel driver board

