

## MC series conventional fire alarm control panels

Designed for providing economical solutions for small site applications. The MC 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. Designed for small and medium site applications
03. Some models used with 24 V DC 1.5A external power supplies
04. 2 or 4 zone options
05. Up to 32 units of standard conventional fire detector can be connected to a fire zone
06. 1 unit of 24 V DC 500mA automatic-fuse protected and supervised sounder output
07. 16 units of MG-5000 Electronic sounder or 8 units of MG-5200 sounder strobe can be connected to the sounder output
08. 1 unit of fire relay with volt-free changeover contacts rated 1A 30 V DC, NC/NO
09. By the help of "Zonal Test" function, detector tests can be done by single person
10. The desired zones of the panel can be disabled by use of "Disable" function
11. Simplicity and clear understanding of control buttons and indicators
12. Easy cable entries from both above and back sides

- The MC series panels offer 2 or 4 zone options which can operate with either 220 V AC 50Hz or 24 V DC 1.5A external power supply models.
- For each fire alarm zone; up to 32 units of standard conventional fire detector and unlimited manual call points can be connected.
- The MC panel has supervised fire zones and sounder output. which make easy to tracked some faults such as open circuit and short circuit faults.
- The desired zones of the panel can be set to Disable and/or Test Mode so that the panel is to be tested by single person.
- By using "lamp test" button it is easy to check all the LEDs whether they are working properly or not.

### PANEL MODELS

Product code	Zone capacity	Main power supply
MC-2	2	230 V AC 50Hz
MC-4	4	230 V AC 50Hz
MC-2M	2	24 V DC, 1.5A
MC-4M	4	24 V DC, 1.5A

