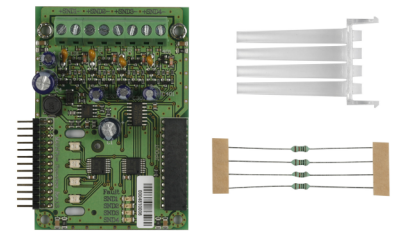


## MS4 4 sounders expander module

### Description

MS4 is an expander module for built-in mounting in the box of MAG8plus conventional fire alarm panel. The module provides 4 additional sounder outputs to the fire system.  
Up to two MS4 expander modules can be mounted in the box of standard configuration of MAG8plus fire alarm panel thus providing 8 additional sounder circuits to the fire system.  
Together with the PCB of the expander module are delivered also four 10K resistors and a transparent light pipe for LED indication.



### Technical and Environmental Specifications

Power supply (from the fire alarm control panel) . . . . .	+24VDC
Sounder circuits . . . . .	4
Sounders per circuit / max. number of sounders. . . . .	1/ 4
Consumption in alarm mode. . . . .	150mA
LED indication for troubles in the sounder circuit . . . . .	YES
LED indication for sounders status . . . . .	YES
Operating temperature. . . . .	0°C to +40°C
Relative humidity resistance . . . . .	(93 ± 3)% @ 40°C
Weight . . . . .	~0.2kg
Dimensions . . . . .	57x81mm

### Packing Information

- **Single packing box** - 1 unit MS4 zone expander, dimensions 85x85x33mm
- **Carton packing box** - 60 units MS4 zone expander, dimensions 440x295x238mm

### Compatible Product Range

- **MAG8plus** - Conventional fire alarm panel
- **SF105, SF110, SF200, SF300** - Conventional sounders

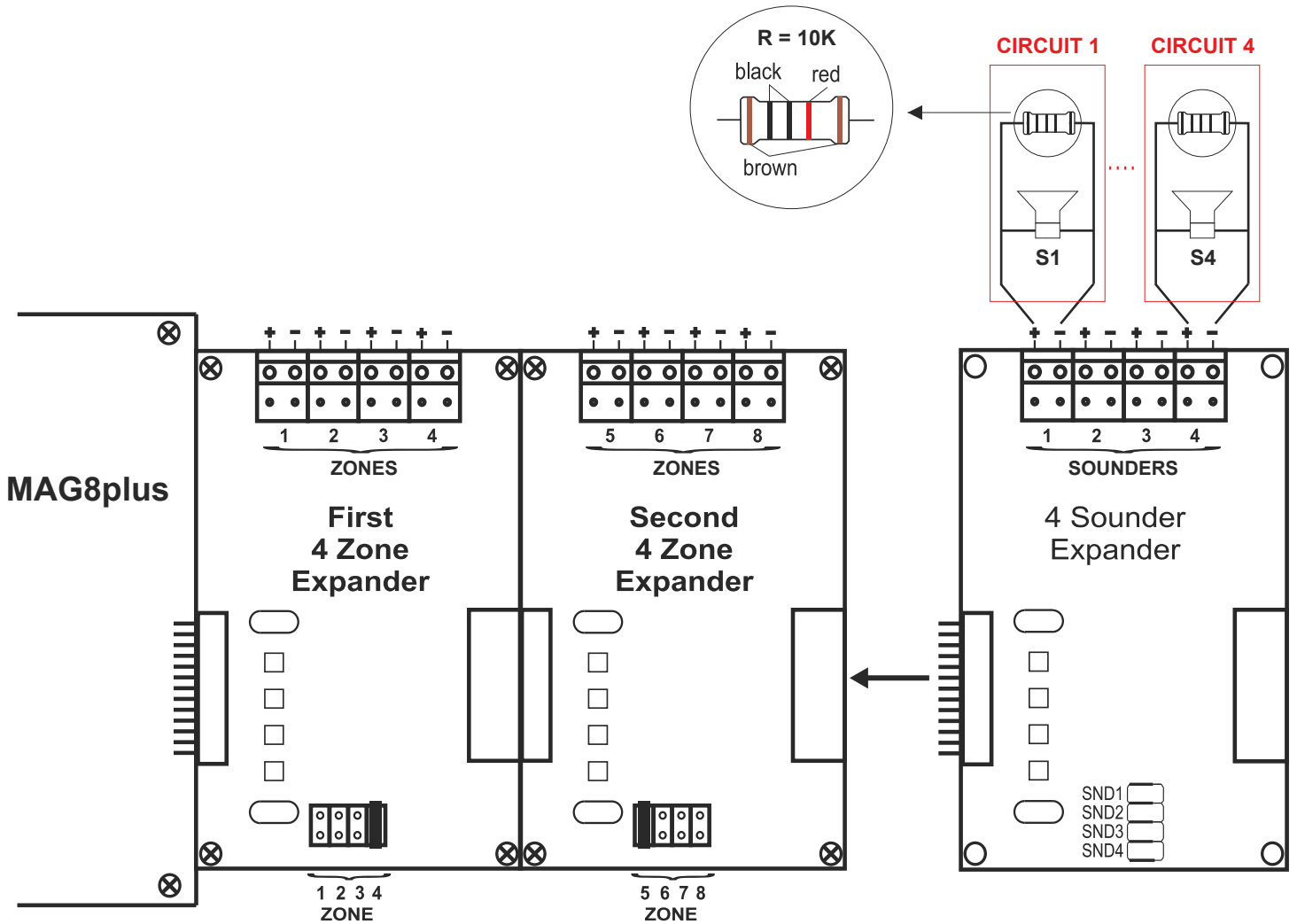
### Contact Information:



## MS4

### 4 sounders expander module

● Connection diagram



● Contact Information: