

Intelligent analogue addressable monitor and control modules

Monitor and control modules, offering high performance by the VIP communication protocol, can be configured to operate in cause-effect scenario and fire automation can be performed.

Monitor and control modules can cooperate with peripheral systems by making the related identifications in fire scenario. As well as monitoring peripheral systems, the control can be realized by control modules.



MG-6100 Relay controller, 1-way output
MG-6108 Relay controller, 8-way output

The modules having volt-free change over normally open and normally close contacts are loop-powered and do not require external power supply.

MG-6700 Mains relay controller, 1-way output, 250 V AC 8 A

The module has one relay output with volt-free, unipolar contacts with max. load of 8 A 250 V AC. The relay can operate as normally open or normally close.

MG-6200 Switch monitor, 1-way input
MG-6208 Switch monitor, 8-way input

The modules can monitor both volt-free change over normally open and normally close contacts and do not require external power supply.



MG-6300 Sounder controller, 1-way output
MG-6308 Sounder controller, 8-way output

The modules continuously monitor the audio-visual warning devices for open and short circuits and require external power supply.

MG-6400 Zone monitor, 1-way input
MG-6408 Zone monitor, 8-way input

The modules continuously monitor the detection devices for open and short circuits and require external power supply.

Features

01. Compatible with EN 54-18
02. Microprocessor-controlled
03. 'Soft' addressable by use of address programmer
04. Easily programmable by Loop Manager
05. LED-indicated activation and fault conditions
06. Loop-powered switch monitors and relay controllers
07. Sounder controller and zone monitor module operating with external power supply
08. Power supply fault monitoring by volt-free changeover contact
09. 8-way input and output module models
10. 8-way sounder controller with internal power supply
11. Aesthetic design
12. Produced by use of surface mount technology



MODULE TYPES

Product code	Description
MG-6100	Relay controller, 1-way output
MG-6108	Relay controller, 8-way output
MG-6200	Switch monitor, 1-way input
MG-6208	Switch monitor, 8-way input
MG-6300	Sounder controller, 1-way output
MG-6308	Sounder controller, 8-way output
MG-6400	Zone monitor, 1-way input
MG-6408	Zone monitor, 8-way input
MG-6700	Mains relay controller, 1-way output, 250 V AC 8A

POWER SUPPLY UNITS

Product code	Description
MG-7050	Mavigard SMPS switched mode power supply unit, 2.5A
MG-7080	Mavigard SMPS switched mode power supply unit, 4A
ML-0515	Maxilogic SMPS switched mode power supply Unit, 5A
ML-05110	Maxilogic SMPS switched mode power supply unit, 10A



ML-05110

