

Harezmic MG-7100 Single loop intelligent analogue addressable fire alarm control panel

MG-7100 Fire alarm control panel, offering high performance with the VIP communication protocol, provides 127 address capacity.

Fire alarm control panel features

01. Compatible with EN54-2 and EN54-4
02. 240 x 64 pixel LCD with adjustable blue backlight
16 user-defined zones
03. 1000 event log memory
04. 1 loop and 127 address capacity
05. Detailed fire alarm and fault warning
06. Real time clock
07. Communication interrupt for fast fire alarm detection in 1.5 sec
08. Loop polling in 7.5 sec
09. 2 programmable and supervised sounder outputs
10. 3 programmable relay outputs
11. MG-Thermal printer can be mounted
12. Protection against electromagnetic interference



MG-7100 Fire alarm control panel

- Harezmic series intelligent analogue addressable fire alarm control panels use advanced microprocessor technology for high level security.
- LCD with 240x64 adjustable blue backlight indicates fire alarm, fault and other information in detail.
- Panel menu, serigraphy and Loop Manager software have 3 language options as Turkish, English and Russian.
- Fire automation can be performed by using control and monitor modules.
- Addressable detectors, buttons, loop-powered addressable sounders, interface modules (monitor and control modules) and analogue addressable gas detectors can be programmed, in order to operate in cause-effect scenarios.
- Unauthorised people are not allowed to use the system by the help of the key control structure.
- Control panel has; supervised 2 sounder and 3 relay outputs, which can be programmable just like other addressable devices in the system. It is possible to assign two-level, 250 seconds delay into the panel outputs and 300 seconds delay into the outputs of relay controller module and sounder controller module. Once delay is assigned, "Delay On" LED on the front panel illuminates.
- In case of more than one event log, the fire alarm logs are displayed of top priority.

PANEL MODELS

Product code	Loop capacity	Address capacity	Zone capacity
MG-7100	1	127	16



Harezmic MG-7000 series intelligent analogue addressable fire alarm control panels

MG-7000 series fire alarm control panels, offering high performance with the VIP communication protocol, provide 508 address capacity.



MG-7000 series fire alarm control panel

- Harezmic series intelligent analogue addressable fire alarm control panels use advanced microprocessor technology for high level security.
- Provided Ftp Cat6 cable is used, max. cable length between the panels in a RS-485-based network can be up to 1200m.
- Panel LCD (2 x 40 characters) with backlight provides fire alarm and fault information in detail. Panel menu, serigraphy and Loop Manager software have 3 language options as Turkish, English and Russian.
- Addresses in MG-7000 series control panels can be grouped into 48 user-defined zones. Each zone has a fire alarm signal indicator on the front panel.
- Addressable detectors, buttons, loop-powered addressable sounders, interface modules (monitor and control modules) and analogue addressable gas detectors can be programmed, in order to operate in cause-effect scenarios and the fire scenario can be applied.
- 2nd and 3rd level passwords are available in order to prevent all unauthorised access to the settings of the system.

Fire alarm control panel features

01. Compatible with EN54-2 and EN54-4
02. 1000 event log memory
03. 2 or 4 loop standard models
04. Detailed fire alarm and fault warning information
05. Real-time clock
06. Soft touch buttons
07. Switched mode power supply (Microprocessor-controlled SMPS)
08. Communication interrupt for fast fire alarm detection in 1.5 sec
09. Up to 32 panels and/or repeaters can be assembled into a network
10. 4 programmable and supervised sounder outputs
11. 3 programmable relay outputs
12. Protection against electromagnetic interference
13. Hosting up to 127 addresses on each loop
14. LCD (2 x 40 characters) with backlight
15. 48 user-defined zones
16. Loop polling in 7.5 sec
17. MG-Thermal printer can be mounted



MG-7010 Repeater panel

PANEL MODELS

Product code	Loop capacity	Address capacity	Zone capacity
MG-7200	2	254	48
MG-7400	4	508	48

Repeater panel models

Product code	Loop capacity	Address capacity	Zone capacity
MG-7010	0	0	48

Accessories

Product code	Açıklama
MGY-1205	Extended line control unit (EXLCU)
MG-7090	Network card

