



# NG-604L

## Four Zone Conventional Fire Alarm Control Panel

NG-604L is four zone conventional fire alarm control panel. It has been designed as per european standards and it's fully compliant with EN54/2 and 4.

NG-604L has been designed to ensure the simplest operation possible with clear, comprehensive indication and controls. Independent controls and the option of code access allow users to decide which is best for them. The ability of the control panels to work in two distinct modes (Day/Night) reduces the possibility of false alarms, the simple method of selection allows this feature to be used without complication.

Configuration solutions include the following: a dedicated RS232 communication interface allowing connection of up to 4 remote repeater panels, addressable loop interface modules and multiplexed zonal output relays, giving one of the most highly advanced levels of system integration and compatibility existing on the market at this level.

Specifications	
Number Of Circuits	4
Devices Per Zone	32 maximum, - EN54/2
Supply Voltage	230 VAC (+10%/-15%)
Main Supply Fuse	4A , 250V
Battery Fuse	1.6A - Resettable
Maximum Battery Size	7Ah , 12V (2 per panel)
Zone Current-Quiescent/Alarm	4mA/60mA-Maximum
Maximum Cable Resistance/Capacitance	40 Ohms/0.470 µF
End of Line Monitoring	Active EOL-capacitor
Alarm Resistance Value	270-1000 Ohms
Sounder Output Rating	2 Circuits - 0.5A per each (fully monitored).
Alarm Voltage	27.5 VDC nominal
End Of Line Resistor	10K Ohms-1/4 Watt.
Auxiliary Relay Output	1Fire(Com-No-Nc)-1 Fault (Com-Nc) non-supervised
Relay Contact Rating	50VDC-1Amp resistive loads
Evacuation- Day /Night Mode	Non-Latching-Voltage free contact
Reset (Evacuation)	Non-Latching-Voltage free contact
Operating Temperature	-5°C ~ +50°C
Humidity	0 ~95%
Dimensions	W:272mm,H:404mm,D:107mm
Approximated Weight (Without Batters)	1.7 Kg