

## PRODUCT DATASHEET



## **NG-601**

## **One Zone Conventional Fire Alarm Control Panel**

NG-601 is one 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-601 has been designed to ensure the simplest operation possible with clear, comprehensive indication and controls. 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.

Specifications	
Number of Circuits	<b>i</b>
Devices Per Zone	32 maximum, - EN54/2
Supply Voltage	230 VAC (+10%/-15%)
Mains Supply Fuse	1A , 250 V
Battery Fuse	1A , 250 V- Resettable
Maximum Battery Size	1.2Ah , 12V (2 per panel)
Zone Current-Quiescent/Alarm	5mA/65mA-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	1 Circuits - 300 mA (fully monitored).
Alarm Voltage	27.5 VDC nominal
End of Line Resistor	10K Ohms-1/4 Watt.
Operating Temperature	-5°C ~ +50°C
Humidity	0 ~95%
Dimensions	W:194mm,H:256mm,D:75mm
Approximated Weight (Without Betters)	1.1 Kg

