

TECHNICAL DATA SHEET



GAS ALARM PANEL – 8 ZONE

Description

The GCP-08 is an 8-Zone control panel. It is indicating equipment forms the central part of a fire detection and alarm system. The 2-wire is compatible with GCP-08 devices. And it is the central part of conventional gas alarm system, designed for applications requiring gas leak detector, bell, manual pull stations, and sprinkler supervision. Each zone can be disabled by a button.

- Advance Micro Controller based Gas Alarm Panel.
- 16x2 Character LCD Display.
- Mains, A. C. Fail, fuse, Charging, Rev, Batt. Indication.
- Zone wise fire, open, short LED Indications.
- Zone wise fire, open, short testing facility.
- Zone Wise Hooter option along with common hooter.
- Zone isolations facility from Menu.
- Extra Potential free contact for fire & fault.
- Reset, alarm cancel, Lamp test, controls etc.
- Password protection



- 485 Communications for Repeater & Mimic Panels.
- 8 Zone Expandable.
- Keypad for Zone naming, Pin change etc.
- Compatible with any detector
- Common fire, fault annunciation facility.

Specification:

MODEL NO.

Operating voltage Range
Operating Temperature
Operating Humidity
Hooter Output
EOL
Weight
Construction
Dimension
Color

GCP-08

AC 220v 50Hz $\pm$ 10%, DC 24V/ 2.5 Amp
-0° C to 50° C
95% (non-condensing)
2 A (24v DC)
4k7 ohm, 1 per zone
4.5 kg
1.8 mm CRCA sheet duly power coated
H 272mm * W 346mm * D 96mm
Caramel White

