TECHNICAL DATA SHEET

Crimscent

GAS ALARM PANEL – 20 ZONE

Description

The GCP-20 is an 20-Zone control panel. It is indicating equipment forms the central part of a fire detection and alarm system. The 2-wire is compatible with Crimscent 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 Fire 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 through switch.
- Extra Potential free contact for fire & fault.
- Reset, alarm cancel, Lamp test, controls etc
- 485 Communications for Repeater & Mimic Panels.



- Trickle & fast charging facility.
- Compatible with any detector
- Common fire, fault annunciation facility.

Specification:

MODEL NO.	GCP – 20
Operating voltage Range	AC 220v 50Hz # 10%, DC 24V/ 5Amp
Operating Temperature	-0º C to 50º (176) C
Operating Humidity	95% (non-condensing)
Hooter Output	4A (24V DC)
EOL	4k7 ohm, 1 per zone
Weight	11 kg
Construction	1.8 mm CRCA sheet duly power coated
Dimension	H 345mm * W 420mm * D 122mm
Color	Red