

- **Versatile System Configuration**
- **Flammable, Oxygen and Toxic Gases**
- **1 to 4 sensors**
- **Plug in sensor channels**
- **Two alarm stages**
- **Selectable alarm relays**
- **Analogue 4-20mA output**



The GDS 404 has been designed with features that provide an effective response to the detection of gas hazards in a wide range of environments, from commercial premises through to heavy industrial applications requiring hazardous area sensing.

Typical monitor locations are public buildings, boiler plant rooms, swimming pools, water treatment works, H&V control systems, manufacturing and processing plants.

**Sensor points
Measurements**

- 1 ~ 4
- Combustible Gas - L.E.L., % vol, ppm
- Toxic Gas - ppm, % vol
- Oxygen - % vol Depletion/Enrichment
- Any 4~20mA input signal

Power supply

- 230/115v AC or 24v DC

Power Consumption

- 12 watts - full alarm

Indicators

- Power - Green L.E.D
- Mains Fail - power indicator change green to amber
- Alarms - Red L.E.D.s
- Fault - Amber L.E.D
- Digital Display - 3½ Digit - gas readout
- Sensor channel selection indicator - Amber L.E.D
- System test - Alarm L.E.D.s flashing
- Alarm Relay Inhibit - Fault L.E.D on

Outputs

- High Alarm Relay - Common D.P.C.O
Normally energised or de-energised, latched or unlatched
- Low Alarm Relay - Common D.P.C.O
Normally energised or de-energised, latched or unlatched

