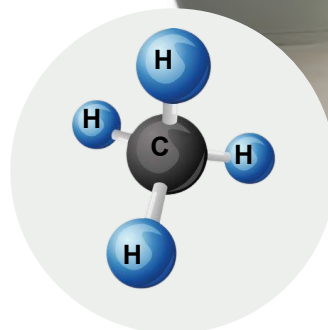


# Boiler Room Solutions

Advanced Gas Detection  
Offerings with Control Panels  
or Stand Alone Detectors



## CONTROL PANELS



The GDP range of gas detection panels control remote gas sensors and have capabilities for:

- ✓ Audible and Visual Alarms
- ✓ Remote Communications
- ✓ Fan Activation
- ✓ Automatic Shutdown
- ✓ Manual Shutdown
- ✓ Remote Monitoring
- ✓ Remote Panic Buttons
- ✓ Custom Applications

## STAND ALONE DETECTORS



The i and iS range of gas detectors are stand alone detectors with control capabilities:

- ✓ Audible and Visual Alarms
- ✓ Fan Activation
- ✓ Built-In Relays
- ✓ 0-10V Output
- ✓ Remote Monitoring
- ✓ Custom Applications

## NO PROGRAMMING REQUIRED

**CO**

Carbon Monoxide

**H**

Hydrogen

**CH<sub>4</sub>**

Natural Gas

**O<sub>2</sub>**

Oxygen Depletion / Enrichment

**LPG**

LPG

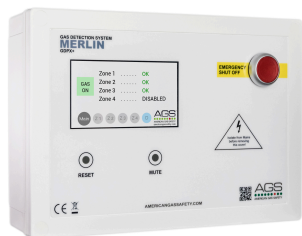
**CO<sub>2</sub>**

Carbon Dioxide

**R**

Refrigerants  
134a, 407C,  
410a, 417a & 32

# Product Overview



**GDPX+**

For up to 16 remote sensors with monitoring screen and MODBUS capabilities



**GDP2X**

For up to 8 remote sensors with full monitoring screen and MODBUS capabilities



**TFT Detector**

Dedicated detector range to be used with our GDP panels



**iS Detector**

Stand alone detector with a display screen. Indicates pre-alarm and alarm relay and a 0-10V output.

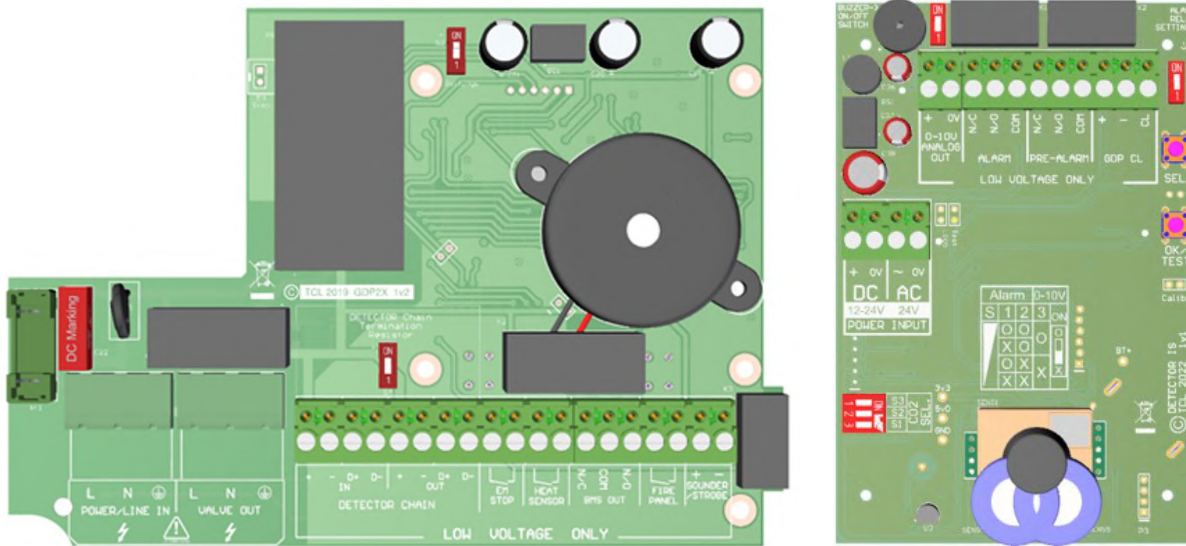


**i Detector**

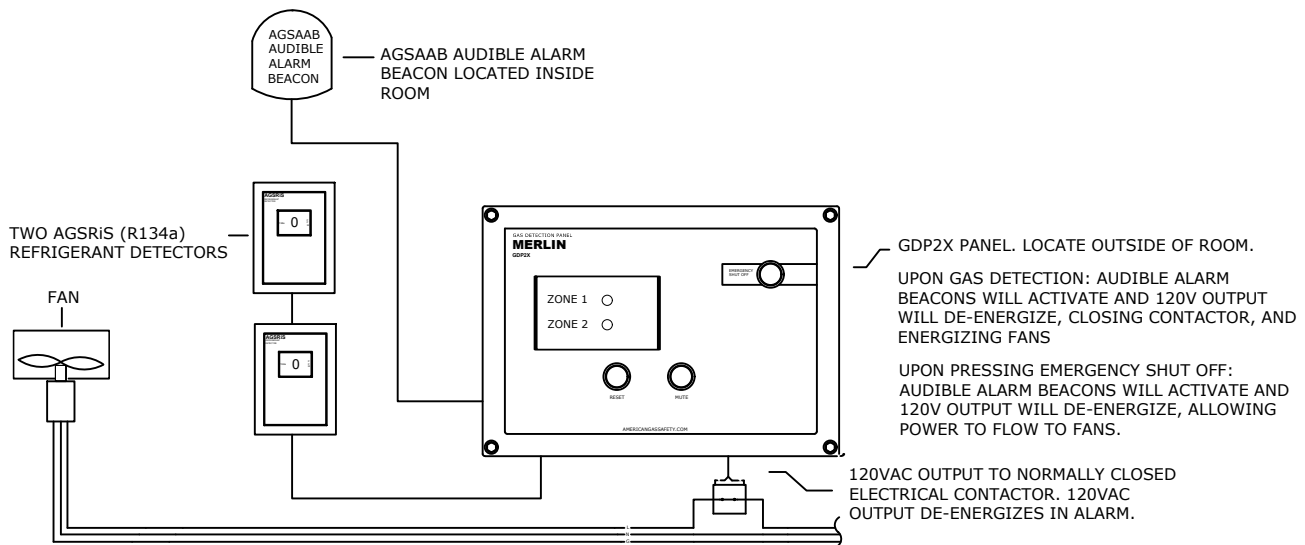
Stand alone detector without a screen. Includes pre-alarm and alarm relay and a 0-10V output.

# Clearly Labeled Circuit Boards

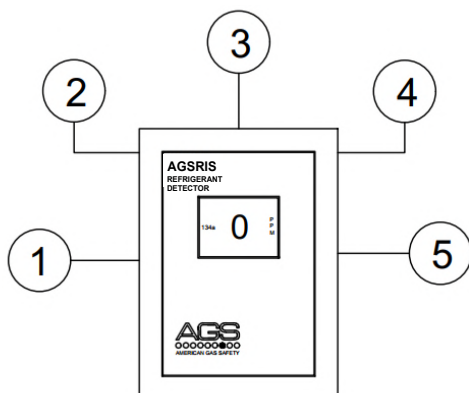
Quick and Easy Install Saves Time and Money



## GDP2X AND TFT REFRIGERANT EXAMPLE SET UP



## i & iS Range Capabilities



- 1 Detects full range of gases
- 2 0-10V output for fan and HVAC system control
- 3 Dry contacts signals for fan control
- 4 Relays for audible and visual alarms for outside of room
- 5 Dry contact and 0-10V output for BMS monitoring

Find out more

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**Contact American Gas Safety for free design consultancy and application support**

