

NEW PRODUCT

DRS Duct Mount Detector Range

Further technical specifications to be released.
Please contact AGS Controls for additional information



Key Features:

- 24V AC/DC or 110-240V AC powered
- Traffic light indicator display
- 0-10V or 4-20mA output
- Alarm relay volt free output
- Bacnet MS/TP or Modbus RTU (field selectable)
- Plug & play installation
- In-built audible alarm
- Available with CO, CO₂, NG, LPG, H₂, NO₂ & Refrigerant sensors

Product Overview:

Introducing the AGSDRS Duct Mount Sensors from AGS Controls, specifically engineered for reliable gas detection within HVAC systems in commercial and light industrial environments. These sensors are optimized for monitoring air quality and gas concentrations in ducted systems, ensuring effective detection of a variety of gases, including natural gas, carbon monoxide (CO), carbon dioxide (CO₂), LPG, hydrogen (H₂), nitrogen dioxide (NO₂), and refrigerants.

The AGSDRS sensors incorporate advanced detection technologies tailored for duct mount applications, providing swift identification of gas leaks to enhance safety within operational spaces.

Featuring a traffic light indicator display, these sensors deliver clear visual signals regarding gas levels, while in-built audible alarms promptly alert personnel to any potential hazards, facilitating immediate action.

Designed for seamless integration into existing HVAC systems, the Merlin DRS sensors offer versatile power options of 24V AC/DC or 110-240V AC. They easily connect to building management systems (BMS) via Bacnet MS/TP or Modbus RTU, ensuring efficient monitoring and control.

The plug-and-play installation simplifies deployment, making them ideal for critical environments where gas safety is paramount.

Gases Available

- Natural Gas (CH₄)
- Carbon Monoxide (CO)
- LPG (C₃H₈)
- Hydrogen (H₂)
- Hydrogen Sulphide (H₂S)
- Nitrogen Dioxide (NO₂)
- Carbon Dioxide (CO₂)
- Refrigerant (Various Types Available)