

Hydrogen Detection

Model: H2-IS



Controller and H2-IS

Features

- Intrinsic Safety Approval (IS)
- Uses Normal Wiring and Open Conduit
- No Declassification of Facility Needed to Service H2-IS
- No Shut Down of Facility in Order to Service the H2-IS
- **Optional:** Automatic Sensor Calibration System Eliminates Manual Calibration
- H2-is Software Provides Data Archive ff Calibration Dates/Times and Before/After Sensor Values.

- Optional: Controller for Local Readout
- Use With Windows or Linux OS
- Optional: Channels: Other Gases: CHG, LNG and LPG
- Companion To H2-IS The Dual-channel Intrinsic Safety Barrier Providing Sensor Power and Signal Communications To The Computer

Application

Monitor Hydrogen Build Up Due to Leakage From Fuel Cell Operations.

- Garages, Airplane Hangers, Boat Houses, Maritime Ports; Anywhere H2 Hhas Replaced the Use of Batteries
- Construction Sites Using H2 Housed in Buildings or Containers for Heat and Power Until Site is Connected to the Power Grid
- Nasa Space Program
- Manufacturing of Devices that Formerly Used Batteries
- Hydrogen Fuel Cell Storage Facilities



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