

## 2-Wire ATEX Gas Detector from IGD



### รุ่น 2-Wire ATEX Gas Detector from IGD

#### รายละเอียด :

IGD's 750 series ATEX gas detectors are the next step in fixed gas detection technology. IGD's Sentinel+™ 2-Wire protocol uses a 2 core cable for both power and data communications. Not only fewer terminations, Sentinel+™ 2-Wire protocol has no polarity requirement for its connections. Cable terminations are reduced, No polarity requirements means fewer errors and faster installs.

#### Features & Benefits :

- 2-Wire protocol: Only 2 core cable needed for communication and power across all detector nodes and accessories, no polarity
- Up to 70% saved on install costs: Moreover with only 2 core cables needed for operation, you can save up to 70% on wiring and installation costs
- Upgrade Existing Systems: With only 2 core cables any existing systems are easily upgraded with 2 wire ATEX gas detectors and accessories
- IECEx/ATEX Approved
- Easily add more: 2 wire ATEX gas detector nodes or accessories when required
- Broad range of gases detected



- Communicate Up to 3km
- Pre-calibrated
- Intelligent Diagnostics via Connected Controller, 2 models available
- App based service tool's
- Gases detected include:
  - Flammable
  - Carbon Dioxide
  - Carbon Monoxide
  - Nitric Oxide
  - Nitrous Oxide
  - Nitrogen Dioxide
  - Hydrogen Cyanide
  - Hydrogen Sulphide
  - Ammonia
  - Oxygen
  - sulphur Dioxide
  - hydrogen Chloride
  - Hydrogen
  - Boron-Trichloride
  - Volatile Organic Compounds
  - chlorine
  - Silane

