

## FLAMMABLE GAS SENSOR / TRANSMITTER

By Austdac  
Catalog # TX6383

Suitable for use in SIL 1 and SIL 2 applications, in accordance with any conditions or restrictions with the option of using a remote mounted gas sensing module in robust metal housing. PLANT SAFETY PROTECTION of flammable gases in heavy duty applications and general industrial applications.

### Features

- Fixed gas detection for point source hazards and perimeter protection in arduous duty and exposed locations.
- Poison resistant catalytic combustion sensors.
- Available with a choice of analogue output signals: - 4...20mA
  - 0.4...2V
  - 5...15Hz.
- Signal fix during calibration to prevent false alarms and the main circuit inside the sensor housing can be removed from the housing for maintenance purposes.
- Quick change plug-in pre-calibrated gas sensing module.
- Special versions are available with waterproof plug and socket connectors.

### Application

- Petrochemical Processing
- Mining
- Tunnelling
- Offshore Platforms
- Manufacturing and Process Plants



- Storage Areas and Warehousing
- Water Management and Sewage Treatment
- Power Generation
- Gas Storage and Distribution
- Marine and Shipping Applications
- Telecoms

### General

Catalog Number	TX6383
Display	Graphic LCD
Humidity	95% RH non-condensing
Sensing Range	Methane

### Electrical Ratings

Supply Voltage	12V dc
----------------	--------

### Product Assets

[Specifications - TX6383](#)