Realty Automation & Security Systems Pvt. Ltd.



Commercial LPG Gas Leak Detector TS12CEx



Product Description:

TS12CEx gas detector is suitable for LPG gas. Application area of this detector is Refineries, Chemical plant, Gas Cylinder Refilling, Gas Boiler, and Spray- Paints etc Where gas leakage is possible. It reads the gas concentration in Air If concentration is reached hazardous level it's generates alert and send signal to the Gas detection panel OR BMS.

Semiconductor type of gas sensor is used in this detector .This sensor is provide good reproducibility. It has long life-span and easy operation.

PFC Relay output is used to connect or interface conventional Gas Detection Panel OR SCADA system/BMS.

Semiconductor sensor is used in this model.

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Product Features & Specifications:

- Gas Sampling by Natural diffusion
- Auto Calibrated
- Replaceable Filter & Gas Sensor
- Manual Calibration (On Site)
- PFC Relay O/P (NO or NC)
- Explosion Proof Enclosure is used
- Indian MFG Product

Technical Specifications:

Detection Method	Natural diffusion	Detection Range	10% LEL
Gas Sensor Type	Semi-Conductor	Output	PFC Relay (NC & NO)
Power supply	12VDC OR 24VDC	LED Indication	Power ON- Green LED Alarm– Red LED
Power Con- sumption	2W Max.	Working Tem- perature	0°C to 50°C

Application:



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