

AS5750 Refrigerant Gas Leak Detector

Type: AS5750

Product introduction

A gas detector is a device that detects the presence of gases in an area, often as part of a safety

Category Gas Detector



Product Description

FEATURES

A gas detector is a device that detects the presence of gases in an area, often as part of a safety system. This type of equipment is used to detect a gas leak and interface with a control system so a process can be automatically shut down. A gas detector can sound an alarm to operators in the area where the leak is occurring, giving them the opportunity to leave. This type of device is important because there are many gases that can be harmful to organic life. Gas detectors can be used to detect combustible, flammable and toxic gases, and oxygen depletion, etc. This type of device is widely used in industry and can be found in locations, such as on oil rigs, to monitor manufacture processes and emerging technologies such as photovoltaic. They may also be used in firefighting.

SPECIFICATIONS

Gas Type	Refrigerant Gas
Measuring Principle	Semiconductor
Sensitivity	Less than 0.5oz/yr, for all halogen based refrigerants
Response Time	Instantaneous
Warm up time	<20 sec
ContinuousOperation Time	9 hours (slightly vary with working condition)
Sensitivity Adjustment	√
Overcharge / Overcurrent Protection	√
Power Indication	√
Battery Indication	√
Leak Size Indication	Indication Light & Alarm Buzzer
Operation Condition	0°C~ 50°C ; ≤80%RH (Non Gel)

PACKING INFORMATION

Power	3.7V li-battery
Product Net Weight	250g
Product Size	159*66*31mm
Packing	Gift Box
Standard Quantity Per Carton	20
Standard Carton Size	45*32*55cm
Standard Carton Gross Weight	15.75KG