

Conventional Gas Detector PEK206



Description

PEK206 Gas detectors has been developed for an effective detection of any accidental gas leak of the everyday flammable gases (Ethane, butane and propane) according to the order.

Connections between the analog system detectors and modules must be done with a 2x1.5mm² twisted and shielded cable with a maximum length of 2km.

The detection process for this range is based in the innovative technology of the semiconductor sensors, and the advanced detection and discrimination algorithms that give a high reliability and accuracy to PEK206.

Detectors in PEK206 have non-polarity technology, facilitating system wiring and saving a huge amount of time in commissioning the system.

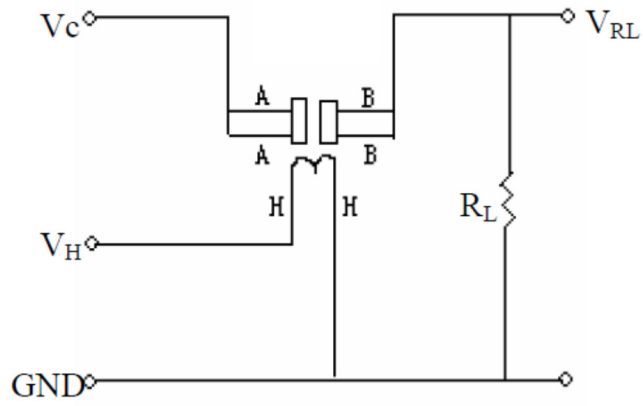
Applications

- Elegant design and low profiles.
- Easy installation
- Detection of Natural Gas, or LP Gases
- semiconductor sensors for the gas detection
- 3 or 4 wire connection
- Compatible with any Analog Panel

Technical Specifications

Detector	
Operating voltage	9-28 VDC
Alarm current consumption	20 mA @ 24VDC
Alarm contact	NC or NO
Environment	
Operating temperature	-10°C to 50°C
Relative humidity	93% without condensation
Technical features	
Body Dimension	99 X 99 mm
Height	50 mm
Body Material	ABS

Wiring



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