

Gas Detector

GD768 series detectors is effective for detecting any buildup of natural gas and liquefied(propane) gas, The detector ideal for use in residential occupancies and recreational vehicles(RVS). The detector comply with UL1484 and EN50194 standard, not suitable for industrial or commercial use.

Product Features:

- To detect combustible gas (NG, LPG)
- Comply with UL1484 or EN50194 standards
- Figaro semiconductor sensor heads with UL approval for gas detection
- Loud 85dB sound signal at alarm mode
- Advanced detection and discrimination algorithms
- Easy installation and maintenance
- SMD circuit board design
- With test/Hush button
- Five-year limited warranty

Order information:

TYPE	POWER	GAS	FUNCTION		
			RELAY	Interconnected	LCD
GD-768A1L	AC 100V-110V	LPG			
GD-768A1LR	AC 100V-110V	LPG	■		
GD-768A1LI	AC 100V-110V	LPG		■	
GD-768A1LC	AC 100V-110V	LPG			■
GD-768A1LRC	AC 100V-110V	LPG	■		■
GD-768A1LIC	AC 100V-110V	LPG		■	■
GD-768A1N	AC 100V-11V	NG			
GD-768A1NR	AC 100V-11V	NG	■		
GD-768A1NI	AC 100V-110V	NG		■	
GD-768A1NC	AC 100V-110V	NG			■
GD-768A1NRC	AC 100V-110V	NG	■		■
GD-768A1NIC	AC 100V-110V	NG		■	■
GD-768A2L	AC 220V-240V	LPG			
GD-768A2LR	AC 220V-240V	LPG	■		
GD-768A2LI	AC 220V-240V	LPG		■	
GD-768A2LC	AC 220V-240V	LPG			■
GD-768A2LRC	AC 220V-240V	LPG	■		■

GD-768A2LIC	AC 220V-240V	LPG		■	■
GD-768A2N	AC 220V-240V	NG			
GD-768A2NR	AC 220V-240V	NG	■		
GD-768A2NI	AC 220V-240V	NG		■	
GD-768A2NC	AC 220V-240V	NG			■
GD-768A2NRC	AC 220V-240V	NG	■		■
GD-768A2NIC	AC 220V-240V	NG		■	■
GD-768DL	DC 12V-24V	LPG			
GD-768DLR	DC 12V-24V	LPG	■		
GD-768DLI	DC 12V-24V	LPG		■	
GD-768DLC	DC 12V-24V	LPG			■
GD-768DLRC	DC 12V-24V	LPG	■		■
GD-768DLIC	DC 12V-24V	LPG		■	■
GD-768DN	DC 12V-24V	NG			
GD-768DNR	DC 12V-24V	NG	■		
GD-768DNI	DC 12V-24V	NG		■	
GD-768DNC	DC 12V-24V	NG			■
GD-768DNRC	DC 12V-24V	NG	■		■
GD-768DNIC	DC 12V-24V	NG		■	■

TECHNICAL SPECIFICATIONS

Unit Dimensions:

136mm (L) x 83 mm (W) x 46 mm (H)

Power: AC Input Supply Voltage: 110V or 230V 50/60Hz.

DC Input Supply Voltage: 9 to 26 Volts dc

Power Consumption: less than 4 Watts.

ALL ALARMS

Gases detected

Natural Gas (methane). Natural gas models:

LPG (Propane or Butane). LP gas models:

Sensing method: Semiconductor sensor

Range of level alarm: 7 to 13% LEL.

Audible Alarm Output 85dB at 1m with Red LED

Time to alarm: Less than 25 seconds.

Temperature range: -10° to +40°C.

Ambient Humidity: ≤95% RH