

LPG Alarm

Product Information

Model: SG-021L

Description:

Model	SG-021L
Rated Voltage	AC220V/50Hz± 10% or DC10-14V
Object Gas	liquefied petroleum gas(LPG)
Alarm Concentration	LPG: 0.05%-0.40%
Consumed Power	≤4W DC Supply: about DC 200 mA
Alarm Output	Audible and Visual Alarm Relay is normally open/close No contact (NC/NO)
Contact Capacity	DC24V/1A
Operating Temperature	-10℃--- +50℃
Operating Humidity	<85% RH
Application	LPG
Description	<p>smell sensitive made in Japan The service life is as long as 5 years. Graded alarm makes accident treatment more convenient. Different standard for different gas; high sensibility Multiple output is adapted to network system. Manufacturer's output insurance attached. After the alarm is properly mounted, connected it to 220V power supply or DC 12V power supply (do not reverse the polarities) and the green power supply indicator lamp lights. 3 minutes later, the alarm enters normal monitoring state. Once gas leakage happens and the indoor gas concentration is higher than the alarm settings, the red alarm lamp starts to flash and the buzzer gives an alarm. If the leakage still goes on 30 later, the alarm will output contact signal. When the gas concentration is lower than the alarm settings, the buzzer stops alarming and the red lamp goes out and the contact signal recovers. The alarm comes back to the state of monitoring.</p>
Remark	The alarm is a combustible gas leakage alarm designed to prevent gas explosion accident. But it doesn't work for the accidents caused by incomplete combustion of water heater and other appliances because of oxygen deficient.