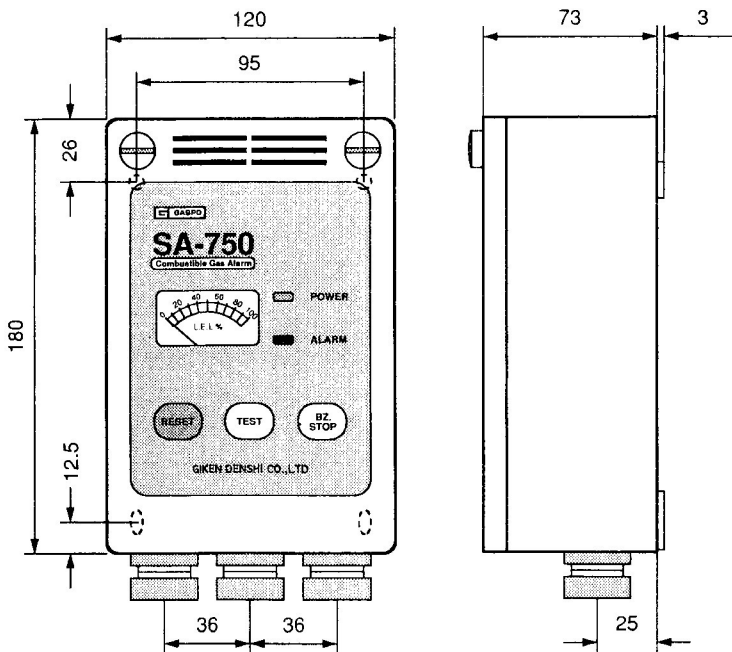


■ Dimensions



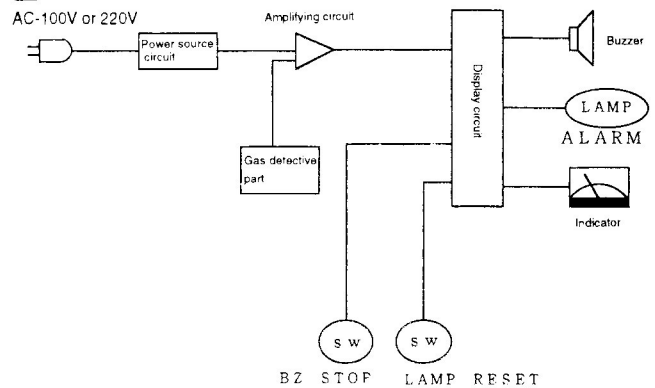
■ Specifications

Type	SA-750	
Detection principle	Contact combustion method diffusion type	
Gas to be detected	Combustible gas in the air	
Indicator	0~100% L.E.L. (Lower Explosive Limit)	
Alarming indication	Red lamp and buzzer self holding manual return	
Alarming delay time	Within 30 sec. at concentration 1.6 times as high as the alarming set value	
Alarming set value	25% L.E.L. (variable)	
Alarming precision	±5% of the alarming set value	
Indicating precision	±5% to F.S	
Buzzer	80dB or more (1 m off)	
Power supply	AC-100V or 220V ± 10% 50/60Hz	
Power consumption	Approx. 5W	
Alarm contact output	1C (contact capacity: AC100V 2A resistance load)	
Specified temperature and humidity	Control part	0~50°C
	Detective part	-10~40°C
		RH85% or less
		RH90% or less

■ Diameter of cable (4 cores) and maximum distance between alarm unit and detective part

Nominal cross section in relation to the diameter of cables (mm ²)	Length of cable
0.75	200 m
1.25	500 m
2.00	800 m

■ Block chart



■ Alarming unit

- Structure: Drip-proof structure, wall mounted type, wall implanted type
- Color: Munsell No. 25Y9/1
- Weight: 750g

■ Detecting part

This is authorized by article 44 of the Labor Safety and Health Act.

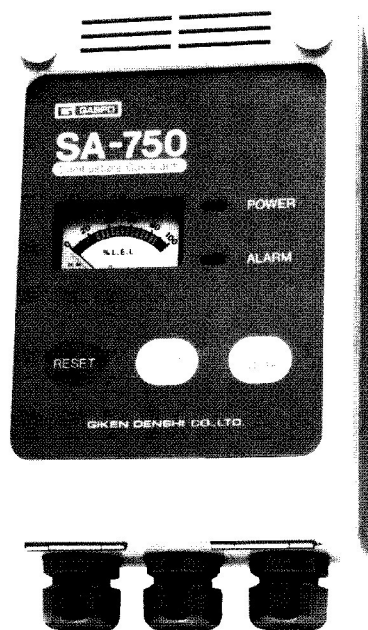
The specifications are sometimes changed without notice.

Brain of Safety, Environment, and Warning System

GIKEN DENSHI, CO., LTD.

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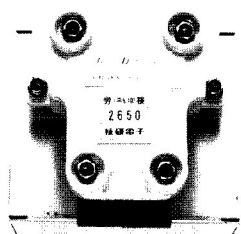
This series conforms to particular high pressure gas, consumption facilities for liquefied petroleum gas and the general high pressure gas safety regulations.



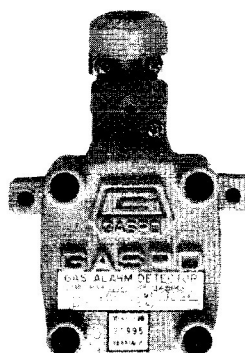
■ Outline

This unit SA-750 has been developed in line with regulations that compelled the installation of alarm for consumption facilities of the liquefied petroleum gas. It has high durability and reliability, strong against noises and can easily be used without a worry stemming from wrong operations. It is composed of the detective part which detects gas and the alarming main body which indicates gas concentration and raises alarm. To indicate gas concentration, an analogue meter with three colors (green – safety, yellow – danger, red – explosion), which can be seen readily, is employed. When the gas concentration reached the preset alarming level, alarm is made by the red lamp and the buzzer to prevent accident resulting from a gas leakage.

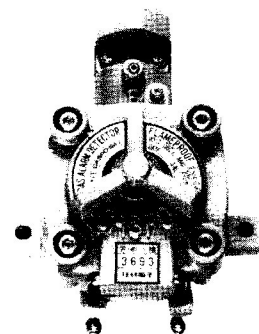
SIMPLE TYPE COMBUSTIBLE GAS DETECTING ALARM DEVICE



d2G3 (for LPG)



d2G4 (for organic solvent)



d3acd4 (for hydrogen acetylene)

■ Uses

- Consumption facilities for liquefied petroleum gas
- Storage facilities for liquefied petroleum gas
- Storage consumption facilities for special high pressure gas

■ Features

- Corrosion resistance and insulation with outstanding noncombustibility are realized by using synthetic resin, ABS (V-0).
- Drip-proof structure which employs a flat panel switch with a simple operation.
- Compact and drastic light weighting.



GIKEN DENSHI CO., LTD.