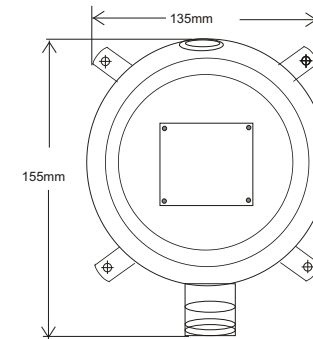


Conventional Flame Proof Gas Leak Detector

Model No - AC103FLPG



Overview:

This Conventional Flame Proof Gas Leak Detector is designed to detect and alert the leak of flammable gases. The alarming detector communicates to the control panel to alert the Zone of emergency. This device is mainly designed for gas bank at hotel, residential complex, hotel kitchen, industries etc.,

Specification

Electrical Specifications

Power supply	24 VDC
Power Consumption	1 W
Sensitivity	Butane LEL:1.8vd%/HEL(UEL):8.4vd% Propane LEL:2.1vd%/HEL(UEL):9.5vd% MethaneLEL:5.0vd%/HEL(UEL):15vd%
Detection distance	LPG-30cm above the ground on the wall coal gas, natural gas-30cm below ceiling

General Specifications

Operating temperature	0°C to 49°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Wiring	2 Core
Type of protection	Flameproof-Fp
Area classification	Safe area
Apparatus standard	IS-13947/93
Colour	Red

Mechanical Specifications

Dimensions(HxWxD)	155x135x75mm
Weight	3kg(Approx.)
Material	Aluminium Lm6
IP Protection	IP 65
Finish	Anti corrosive epoxy Powder coated
Cable Entry	2 x 3/4" ET
Gasket	Neoprene
Hardware	Stainless Steel(SS-304)