HLP New Product Information Sheet.

HLP Gas detector CO

Model: GTF200 Co Alarm HD

This unit is a small, self contained 24 Vdc powered Carbon monoxide gas detector. The unit has a loud alarm that sounds when the detected gas level is over the set point. The unit has a LED and LCD digital indicator and is designed to be mounted on a wall in a suitable position to detect carbon monoxide gases near the source such as a gas cooking stove, gas hot water heater or other gas appliances, wood fires, car exhausts etc..

This unit has an inbuilt sensor, protected by a screen. The dicast alloy metal case is protected by a powder coated finish and is water proof to Ip65. This unit is suitable to mount in exposed areas and all wiring enters the unit via screwed glands. This detector is powered by 24 Vdc Two models are available 1) Relay output for controlling alarms or ventilation systems and 2) 4-20 Ma output for analysing the gas levels with an external controller. This can also be connected to alarm or fire detection systems. This low cost unit is a small and attractive safety device. Especially where petrol powered tools are used or in car parks Or tunnels.



- Gas levels from 0 to 250 ppm PPM can be detected
- Displays alarms by LED and a loud buzzer.
- Small size to mount in hard to reach areas
- LCD display shows gas level and alarm status
- √10 min warm up time from turn on
- Heavy duty design with small size and a waterproof case.
- For residential and commercial use.
- Low cost of purchase and operation.
- Please read the full technical specifications before operating
- 3 Alarm levels are programmable
- 2 Models avail. 1 x Relay output and 1 x 4-20 Ma output.
- Size: 195 x 95 x 40 mm
- Sample method : Diffusion
- Resolution 1 PPM +- 3%

Suitable for domestic, aged care, Child care and car park monitoring.

Easy to install and set the alarms. Can connect to building controls for

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