

Gas Detectors

The BEP Detectors use microprocessor control to ensure correct sensor sensitivity. The Detectors have the capability to control two sensors which detect both LPG and Petrol, with visual and audible alarms.

- Dual sensors for LPG and Petrol
- Visual and audible alarms; provision for external alarm
- Automatic shut-off solenoid control with pulse and hold circuit for low power draw (600-GDL only)
- Self-testing
- Provision of bilge blower
- 2.4" x 3.5" x 0.7" (67 x 88 x 17 mm)

600-GD, 600-GDL, & FD-2 Specifications

Voltage (V DC)	10-32
Current (mA)	350 max.
Alarm Sensitivity	20% lower explosive limit
Current@Out (mA)	800 max.
Solenoid (mA)	700 pulse, 250 hold



600-GD
600-GD will detect LPG, Petrol and CNG fumes. Supplied with one sensor, with an option for a second sensor, Part # BL-SL-L output for remote alarm and blower unit. 600-GD can be used on 12 or 24V systems.



600-GDL
Same features as the 600-GD, with the ability to switch a valve on. It contains a unique "Pulse & Hold" circuit within the detector. This allows the valve to be pulled in at 12V and then once energized it will step down to hold the valve in place. This reduces power consumption and heat while the gas is turned on.



BL-SL-L
One Sensor lead supplied (5 m) with GD & GDL.
Second Sensor lead ordered separately



600-LPG
600-LPG is a stand alone gas shut-off system with no gas detection ability.



600-GDRV
600-GDRV has the sensor mounted in the front facia creating a stand alone unit. The unit is designed to be surface mounted at the vessel's lowest point.



FD-2
FD-2 is designed for an economic in-dash installation. Supplied with sensor (5 m cable) which is capable of detecting combustible gases.