

## Dr Hiss – Fluid Leak Detector

### Applications:

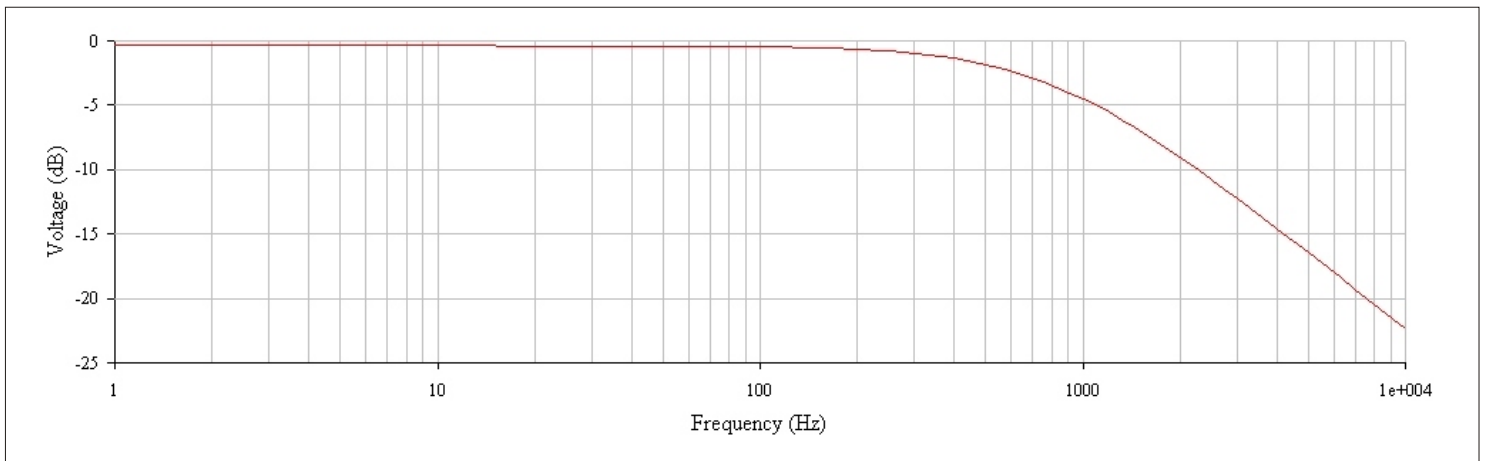
Use to detect any type of leaks from tanks, pipes and containers under pressure or vacuum. Leaks also occur on valve seats, injector nozzles, seals and gaskets.

Application of DrHiss to pipe support systems can detect steam leaks from many metres, even if the pipes are under lagging.

Since the units detect very high frequency emissions then they are also used as detectors of electric arcs in sealed housings such as contact breakers, etc.

Applicable industries are wide ranging covering most process plant. Sites dependant on steam to any degree will benefit immediately from reducing their losses. Similarly Dr Hiss can be applied to any user of compressed air or vacuum systems.

### Performance and Response:



### Specifications:

- Visual Indicator: Green/Red LED
- Power Supply: 10-32V DC @ 20mA typical
- Operating Range: -25°C to +85°C
- Size: 18mm x 53mm x 97mm
- Fixing: 2 off M4 set screws or studs
- Body Material: Injection moulded Nylon 66
- Environmental Rating: IP65
- Output: Isolated volt-free N/O contact rated at 48V max AC or DC @ 100mA