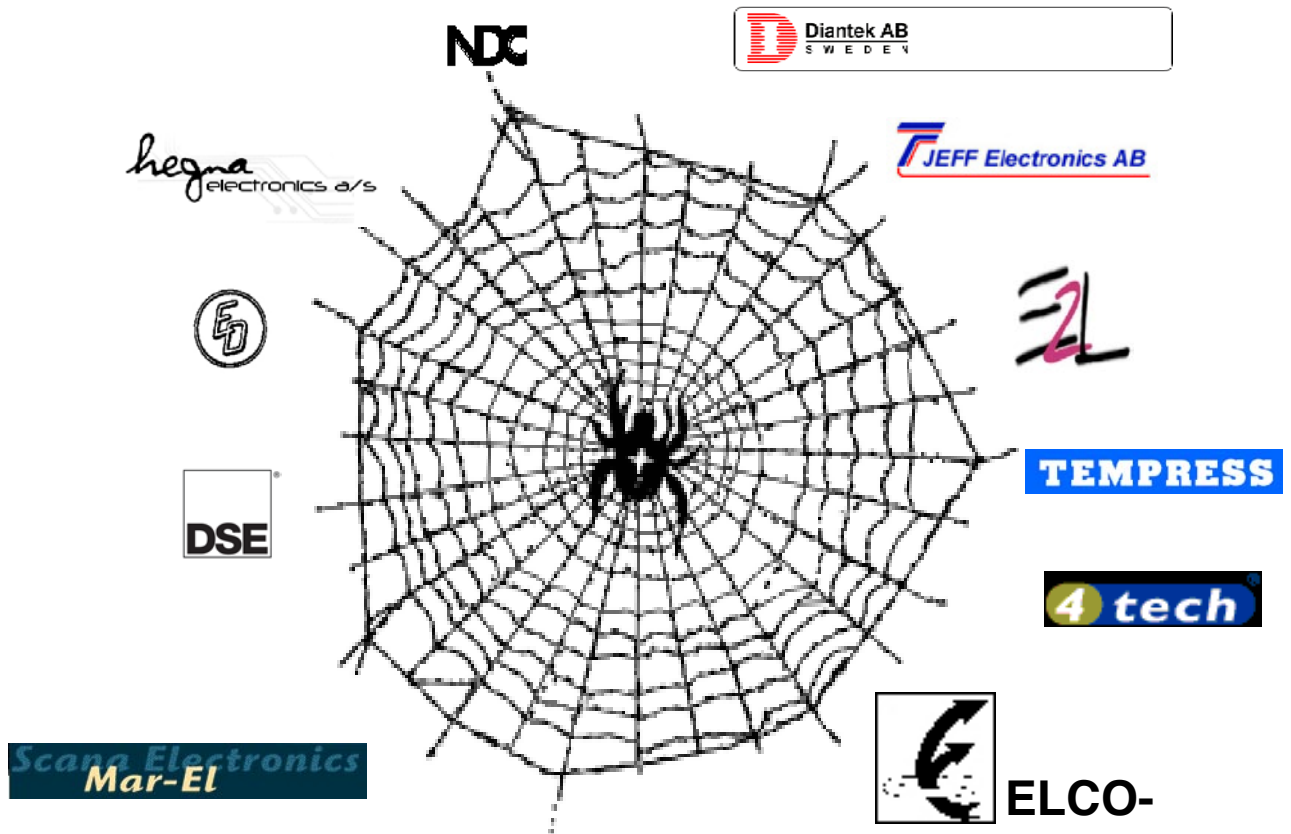


IMSAB COMPONENT GUIDE for industry and shipping



Fluid Leak Detector DrHiss



FLUID LEAK DETECTOR DR.HISS

manufacture E2L



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.

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

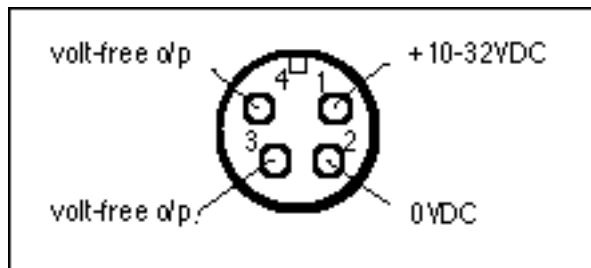
ORDERING INSTRUCTIONS

P270-010-2 DrHiss

- Leak detection in pipes, tanks and containers.
- Instant indication of changes in operations.
- Standalone, plc or local annunciator interface.

PIN DEFINITIONS

The pins are numbered on the inside of the free plug; the diagram shows the view from the back of the plug, as you would see it prior to inserting your wired contacts.



PERFORMANCE AND RESPONSE:

