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REFRIGERANT SENSOR IP41

Product group: 607 Product number: 708024

This product has been phased out and is no longer available (for information only). It has been superseded by item 708044.
Please contact our sales office for further details.



Product information

Features

- Working temperature range -20° C to +50° C (-4° F to +122° F)
- IP 41 rated
- Improved sensor housing
- Improved sensor with filter to minimise false alarms from background gases
- Improved sensor PCB design with incorporated test points
- Simplified annual maintenance / testing procedures
- Field adjustments to the sensor sensitivity can be carried out very easily. Sensitivity can be set as low as 100 ppm
- Factory supply setting is 500 ppm for low level and 1,000 ppm for high level

Benefits

- **Crew safety:** safeguards crew members from long-term exposure to high levels of leaked refrigerant gas in enclosed spaces
- **Cost saving:** helps reduce costs due to accidental loss of refrigerants from unmonitored leaks
- **Environmentally sound solution:** reduces the risks of global warming and damaging the ozone layer by instantaneous warning of leaks
- **Class compliant:** the leak detection system is compliant with LRS requirements for their EP notation and the DNV Clean notation

Specification

General

Invent Hazard Material (IMO/IU) classification	D-1
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Documents

[Refrigerant-Leak-Monitor-prodsheet-2014-2](#)

[Instruction Manual](#)

[SDoC and MD for IHM](#)

Directions for use

Mount approximately 1 meter above floor level (most refrigerants are heavier than air)

In areas with lot of air movement, locate the sensor downstream of the system to be detected

Connect to a spare channel in the Monitor using the cable provided (please read the instruction manual carefully)

Related products

Is frequently bought together with

- 233601

AG 60 252 2.0 X 500MM 0,5KG
- 905208

NITROGEN N-5030 FILLING
- 905715

UNICOOL R-407F 51 KG REFRIGERANT
- 752154

REFRIGERATION HANDY TOOLS CASE

