

# REFRIGERANT SENSOR IP66

Product group: **607**      Product number: **767046**  
Refrigerant gas sensor with IP 66 enclosure. Robust sensor for exposed areas



## Product information

This product supersedes product no: **708032**

### Features

- Working temperature range -20° C to +50° C (-4° F to +122° F)
- IP 66 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/EU) classification	D-1
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## Documents

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

[SDoC and MD for IHM](#)

[Instruction Manual](#)

## 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