

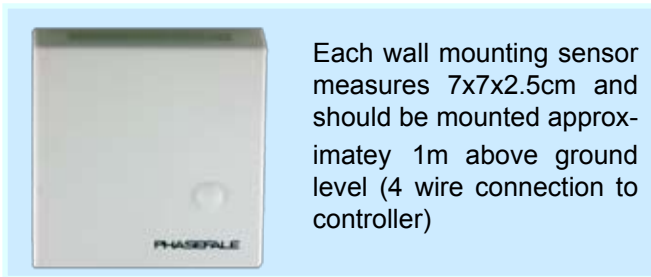
RAMiv9 Refrigerant Air Monitor

A cost effective refrigerant leak detection system for supermarkets, warehouses, process & anywhere refrigerant plant is used. Refrigerant Alarm control with parts per million (ppm) reading. RAM can be programmed to be sensitive to particular refrigerants as per the table

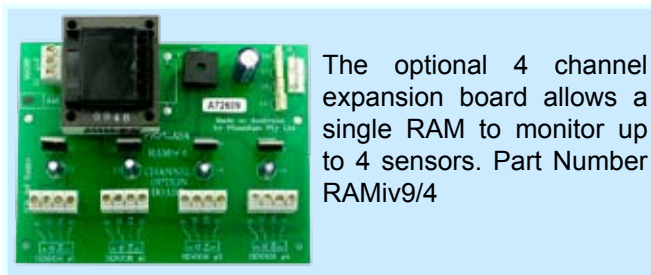
- From 1 (standard) to 4 channels of the same refrigerant type
- Option board to monitor 2-4 sensors
- Light & security outputs
- Fan control output function
- Bright red LCD display
- Display flashes for alarm condition
- Programmable settings in non volatile memory
- Many types of common refrigerants supported



Main Controller Part RAMiv9



Each wall mounting sensor measures 7x7x2.5cm and should be mounted approximately 1m above ground level (4 wire connection to controller)



The optional 4 channel expansion board allows a single RAM to monitor up to 4 sensors. Part Number RAMiv9/4

Refrigerant types supported	
Gas Type	Gas Sensor
R717 (Ammonia)	P717
R21	P318
R22	P318
Ethanol, R502	P308
R11	P308
R113	P308
R12	P308
R22	P308
R123	P308
Carbon Monoxide	P228
R717 - Ammonia	P248
Hydrogen Sulfide	P258
R125/R134a/ CLEAR61 (R407B)	P328
R404a (HP-62)	P328
R402a (HP-80)	P328
R410a (9100)	P328
R123	P328
R407b	P328
R401	P328



CONTROL

MONITOR

PROTECT

