



Features & Options

- Measures All Modern Refrigerants
- Measures Leaks and Spills
- Voltage Output
- Cost Effective

The BAPI Refrigerant Leak Detector measures the amount of R404A, R410A, R22 and/or R134A present. The Leak Detector measures leaks and spills; it is not intended for critical ppm measurements. Voltage trip levels for R22, R404A R410A or R134 leaks and spills are shown in the table. The sensor is temperature compensated for an accurate and reliable measurement.



Refrigerant Leak Detector
in a BAPI-Box Enclosure

Ordering Information

Part Number:

BA/RLD.... Refrigerant Leak Detector in a BAPI-Box Enclosure

Specifications

Power:

9 to 40 VDC at 120mA max
19 to 32 VAC at 5 VA

Output Impedance:

680 Ohms

Ambient Temperature:

0 to 70° C (32 to 140° F)

Output Voltage for Specific Refrigerants:

| Refrigerant | Voltage Trip Level |
|-------------|--------------------|
| R22 | 2.5 VDC @ 500 ppm |
| R404A | 4.5 VDC @ 500 ppm |
| R410A | 2.5 VDC @ 500 ppm |
| R134A | 1.8 VDC @ 500 ppm |

