ELECTRONIC LEAK DETECTOR

Model TG410. Suitable for A1, A2L and A3 refrigerant gases

Product informations

Electronic leak detector Mod. ***TG410***, equipped with an air suction system for faster response and greater sensitivity in leak detection.

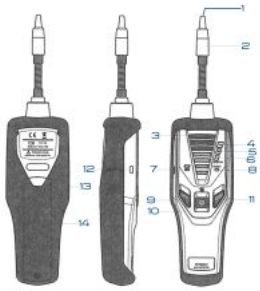
Product features

- can be used for air conditioning systems
- uses a next-generation semiconductor sensor that is sensitive to all refrigerant gases
- microprocessor control with advanced digital signal processing
- 3 levels of sensitivity
- 7-LED tri-color leakage level indicator
- audible alarm with variable intensity
- 40 cm flexible probe
- low battery indication
- automatic shutdown
- resetting of environmental concentration
- supplied with hard case and test vial

Technical Features

Type of detector	Electronic leak detector
Detection principle	Semiconductor sensor (SnO2)
Refrigerants	A1, A2L and A3 refrigerants
Sensitivity	3 levels
Operating temperature	-10 ~ 50 °C
Operating humidity	10% ~ 90% RH (non-condensing)
Power supply	4 x 1.5V AA batteries
Battery life	10 hours
Dimensions (mm)	200 x 40 x 30
Weight	0.5 kg
Probe length	40 cm
Probe material	Stainless steel
Probe diameter	6 mm
Probe flexibility	Flexible
Probe temperature range	-10 ~ 50 °C
Probe pressure range	0 ~ 1.5 MPa
Probe protection	IP67
Probe cable length	3 m
Probe cable material	Polyurethane
Probe cable flexibility	Flexible
Probe cable temperature range	-10 ~ 50 °C
Probe cable protection	IP67
Probe cable diameter	6 mm
Probe cable bending radius	30 mm
Probe cable bending cycles	1000
Probe cable tensile strength	50 N
Probe cable tensile elongation	10%
Probe cable tensile modulus	1000 MPa

Electronic Leak Detector



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