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REFRIGERANT LEAK DETECTOR MOD. TG312A

For A1-A2L-A3 refrigerant gases

Product informations

Specific electronic leak detector Mod. **TG312A** with semiconductor sensor for the detection of class A1-A2L-A3 gas leaks. Also detects HYDRONITROGEN. At the tip of the probe, there is a leak indicator light, which is extremely useful in noisy environments.

Product features

- detects all halogen refrigerant gases
- LCD display, front lighting and LED light
- flexible and robust probe
- 3 adjustable sensitivity levels
- manual and automatic reset function
- "silent" function
- energy-saving mode
- low battery indicator
- sensor failure indicator
- supplied with sponge sensor filters, USB power adapter, DC 3,7V rechargeable lithium battery, practical carrying case and user manual



Refrigerant Leak Detector Mod. TG312A

COMPONENTS	
1	POWER BUTTON
2	SENSIVITY LEVEL INDICATOR
3	LEAK LEVEL INDICATOR
4	SENSOR FAILURE INDICATOR
5	BATTERY CHARGE LEVEL INDICATOR
6	CHARGING IN PROGRESS INDICATOR
7	RESET BUTTON
8	ON/OFF BUTTON LED LIGHT/PROBE HEAD
9	SCREEN OFF BUTTON
10	CHARGER CONNECTION
11	RESET INDICATOR
12	SELENCED ACOUSTIC ALARM INDICATOR
13	ACOUSTIC WARNING
14	ACOUSTIC SILENCER BUTTON
15	SENSITIVITY ADJUSTMENT BUTTON (HIGH, MEDIUM, LOW)
16	FLEXIBLE PROBE
17	LED LIGHT/PROBE

Technical Features

<i>SENSOR TYPE</i>	SEMICONDUCTOR
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REFRIGERANT GASES DETECTED	<ul style="list-style-type: none"> • R-32 / R-22 / R-134A / R1234YF / R-404A / R-410A • ALL CFCs / HCFCs / HFCs
SENSIVITY LEVELS	<ul style="list-style-type: none"> • HIGH: 4 G/YEAR • AVERAGE: 7 G/YEAR • LOW: 14 G/YEAR
ACCURACY	COMPATIBILITY WITH SAE J2791 & EN14624-2020
CALIBRATION	MANUAL RESET OF BACKGROUND LEVEL
	AUTOMATIC BACKGROUND LEVEL RESET
RESPONSE TIME	LESS THAN 0.5 SECONDS
HEATING UP TIME	50 SECONDS
BATTERY TYPE	RECHARGEABLE LITHIUM BATTERY DC 3.7 V - 1960MAH
BATTERY LIFE	UP TO 10 HOURS OF CONTINUOUS USE AFTER A FULL CHARGE
AUDIO ALARM	YES (BUZZER)
SUCTION SYSTEM	YES
AUTO POWER OFF	AFTER 10 MINUTES OF INACTIVITY
LOW BATTERY INDICATOR	BATTERY ICON
LED LIGHT/PROBE	YES
FLEXIBLE PROBE LENGHT	450 MM (18")
WORKING TEMPERATURE	0°C~50°C - <80% RELATIVE HUMIDITY
STORAGE TEMPEATURE	- 10°C ~ 60°C - < 70% UR
DISPLAY	COLOUR LCD (NEGATIVE)
DIMENSIONS	184X70X40 MM
WEIGHT	340 G



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SKU	MODEL	PRICE
00000011652	ELECTRONIC LEAK DETECTOR FOR REFRIGERANT GASES	€600.0 VAT EXCLUDED





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