



DURAUTO is a domestic detector for explosive gases, designed and manufactured by DURAN ELECTRONICA for small areas. It is well known for its precision, reliability, easy handling - installing and effectiveness.

DURAUTO detectors are provided of specific sensors for each gas to detect and are calibrated one by one using target gas in our laboratories. Also, sensors are subjected to aging process that provide them of high stability and precision, reducing the possibility of false alarms produced by other sensors.

It is a wallmounted detector and available at 12V CC 175mA or 230V AC 1W for Natural gas - Methane or Butane - Propane.

It is provided of:

- Optic alarm.
- Acoustic alarm-70db.-
- Dry contact relay output, fuse protected, to command any electro-mechanical element - extractor, electro-valve, door, etc.-
- Thermic compensation. Provided of a heat sensor that corrects deviations produced by environmental changes.
- Protecting an area of up to 20 m².

TECHNICAL CHARACTERISTICS

Technology	Semiconductor
Sensor useful life	7 years
Resolution	2% L.E.L.
Alarm level	20% L.E.L.
Voltage	230V AC 50 Hz \pm 10%/ 12V CC
Consumption	1W 230V / 175 mA 12V
Weight -gr-	160
Dimensions-cm-	12 x 6.5 x 4.1
Protected surface area	20 m ²

DURAUTO DETECTORS ARE CALIBRATED ONE BY ONE IN OUR LABORATORIES USING CALIBRATION GAS

DURAUTO DETECTORS ARE FITTED WITH SENSORS WHICH ARE IMMUNE TO SILICON VAPOURS - HMDS - FOUND IN SPRAYS AND CLEANING PRODUCTS, MAINTAINING THEIR SENSITIVITY AND PREVENTING POISONNING - European Stability Standard -

I-fichadurautoEXP-v01