

GAS DETECTOR GAP-CO



Sensor made in Switzerland



Ordering code

GAP - CO -

- 200 : Range 0...200 ppm
- 500 : Range 0...500 ppm
- 1000 : Range 0...1000 ppm
- 2000 : Range 0...2000 ppm
- 5000 : Range 0...5000 ppm
- 10000 : Range 0...10000 ppm
- 40000 : Range 0...40000 ppm
- 5V : Range 0...5 %vol
- 10V : Range 0...10 %vol
- 20V : Range 0...20 %vol
- 50V : Range 0...50 %vol
- 100V : Range 0...100 %vol

Features

- High quality sensor of Membrapor brand from Switzerland
- Built-in pump for suction gas in the measurement
- Full-color 3.5-inch TFT screen, color LCD display
- Intelligent Probe design that convenient calibration and-maintenance
- Digital and graph display of gas concentration.
- High-capacity lithium battery-powered, rechargeable
- Low alarm, High alarm, TWA, STEL with Sound alarm

Technical Data

- Gas type** : Carbon Monoxide (CO)
- Measuring range (ppm)** : 0...200/ 500/ 1000/ 2000/ 5000/ 10000/ 40000 ppm
- Measuring range (%vol)** : 0...5/ 10/ 20/ 50/ 100 %vol
- Accuracy** : ±5 % of full scale
- Resolution (ppm)** : 0.1/ 1/ 1/ 1/ 1/ 1/ 1/ 1 ppm
- Resolution (%vol)** : 0.01/ 0.01/ 0.01/ 0.1/ 0.1 %vol
- Measuring type** : Pump
- Sensor type** : Electrochemical (ppm), NDIR (%vol)
- Sensor life** : 1...3 years (ppm), 5...10 years (%vol)
- Preheating time** : 60 sec
- Operating temperature** : -20...+55 °C
- Operating humidity** : 15...95 %RH, non-condensing
- Operating pressure** : Atmospheric pressure
- Power supply** : Lithium battery 4.2V/ 3000 mAh
- Continuous work hours** : 8...12 hours
- Charge time** : 6...8 hours
- Body material** : Polycarbonate
- Dimension** : 228 x 84 x 50.5 mm
- Weight** : 550 g
- Explosion protection** : Ex ib IIB T4 Gb
- Protection** : IP65

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