





INTENDED

TO CNG

## ABS400KPA

The ABS400KPA sensor is designed for all LPG and CNG instal-lations produced by EuropeGAS.

The device measures the pressure and gas temperature in the gas path and absolute pressure in the intake manifold. Sensor ensures high accuracy of measurements, no matter on flow rate, temperature and gas pressure.

The mapsensor uses modern, high-quality, precise pressure sensors and other electronic components from reputable manufacturers.

Thanks to the use of a laminate on the surface twophase rubber coating sensor Fluoride (Viton) it is resistant to action petroleum compounds.



**SIZE:** 80x45x40mm

## **TECHNICAL DATA**

- Operating voltage range: 9-16V (nominal 12V)
- Pressure sensors output voltage: 0-5V
- Pressure sensors measuring range: 20 400 kPa
- Maximum overload of pressure sensors: 1600 kPa
- Operating temperature range: -25  $^{\circ}$  C to +120  $^{\circ}$  C.
- Temperature sensor type NTC 4k7
- 5-pin connector meeting IP65 standards.
- Vacuum connectors adapted for connection cable D4

