

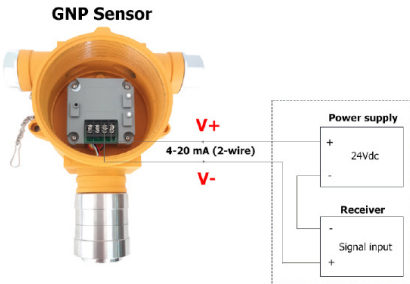
## GAS DETECTOR GNP-C2H4



sensor made in Switzerland



### Wiring diagram



### Ordering code

GNP - C2H4 -

- 10 : Range 0...10 ppm
- 200 : Range 0...200 ppm
- 1500 : Range 0...1500 ppm

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### Features

- High quality sensor of Membrapor brand from Switzerland
- Good sealing, anti-corrosion, explosion-proof and anti EMI, RFI function
- Round casting stainless steel housing is suitable for offshore platforms, as well as high temperature, high humidity and other harsh environments

### Technical Data

**Gas type :** Ethylene (C<sub>2</sub>H<sub>4</sub>)  
**Measuring type :** Diffusion  
**Measuring range :** 0...10/ 200/ 1500 ppm  
**Accuracy :** ±2 %FS  
**Resolution :** 0.01/ 0.1/ 1 ppm  
**Sensor type :** Electrochemical  
**Life expectancy :** 1...3 years  
**Preheating time :** 60 sec  
**Operating temperature :** -20...+60 °C  
**Operating humidity :** 0...85 %RH  
**Operating pressure :** 700...1300 mbar  
**Signal output :** 4-20 mA (2-wires)  
**Power supply :** 10...24 Vdc  
**Current consumption :** 22 mA  
**Power consumption :** ≤ 3W  
**Dimension :** 195 x 178 x 90mm  
**Weight :** 1.65 kg  
**Body material :** Cast aluminum  
**Electrical connection :** M26 x P2.0  
**Explosion proof :** Ex d IIC T6 Gb  
**Protection :** IP65

