

O₂ Measurement / Amperometric ZrO₂

Selection guide for calibrated systems

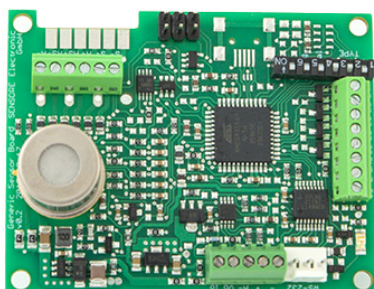
Key Features

- Ready to operate system, consisting of an oxygen sensor and an electronic board
- Factory O₂ calibration of the system is stored in the electronic board
- Analog signal output: 4-20mA or 0-5Vdc, linearized signal from 0% O₂ up to full scale O₂ (see Table 2)
- Recommended power supply 12Vdc/500mA

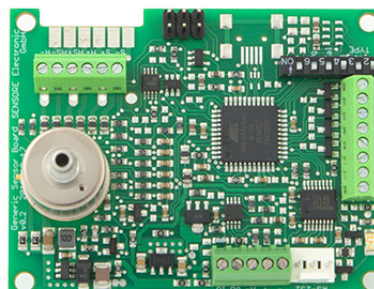
See also datasheets of O₂-sensor and GSB electronic for more detailed information

Overview / Mechanical configurations

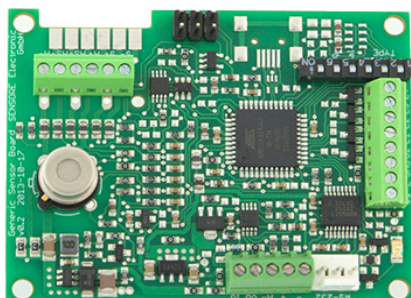
TO8 soldered on PCB / ambient gas diffusion



TO8 soldered on PCB / hose connector to apply



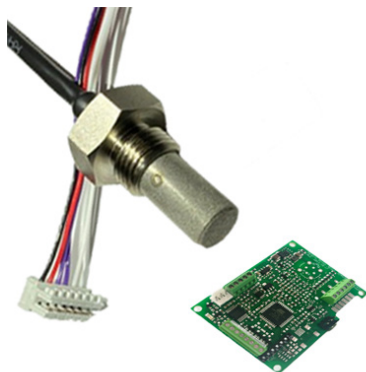
TO39 in PCB socket / ambient gas diffusion



"D1" M10 thread + 300cm cable / mount from inside the chamber



"D0" M16 thread + 300cm / mount from the outside of a chamber



"D2" Aluminum M16 thread +300cm cable / mount from the outside



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