

# Semiconductor High sensitivity Combustible gas sensor

## Features

- High VOC sensitivity [Fig.1]
- Good zero stability [Fig.2]
- Low cost

## Specifications

Principle	Hot-wire semiconductor type gas sensor
Model	SC-404(S)
Detectable gas	Combustible gas (mainly VOC)
Detection range	0~500ppm
Operating temperature	-10°C~40°C

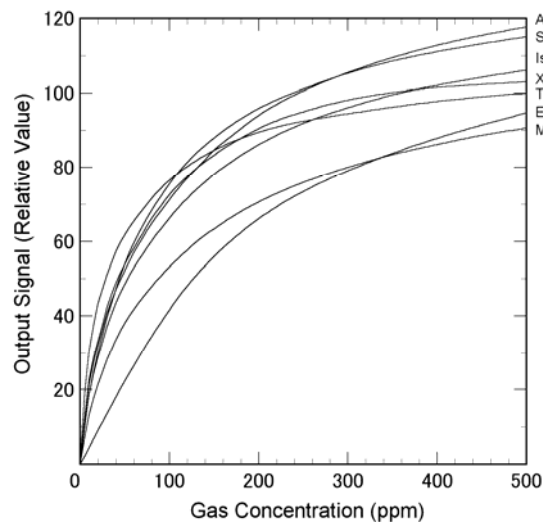


Fig 1 Sensitivity characteristic

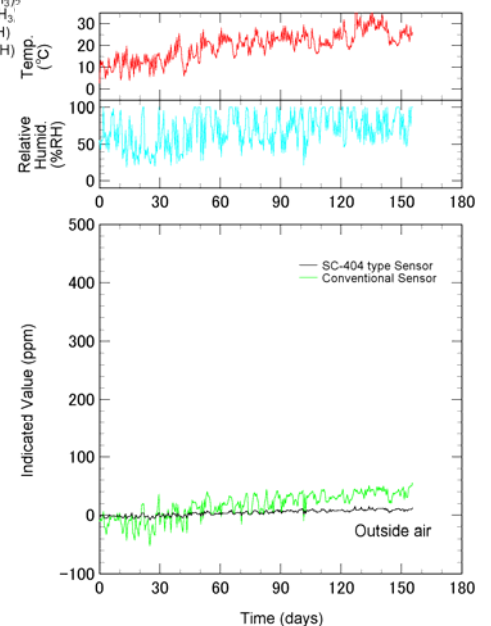


Fig 2 Long-term stability on field

High Sensitivity and Humidity Compensation  
Hot-wire Semiconductor Type Gas Sensor