

Sulfur dioxide gas sensor

Features

- Linear output with high accuracy
- Less temperature dependence [Fig 1]
- Detectable in inert gas(e.g.N₂ etc.)
- No interference by H₂S
- High performance with long-term stability

Specifications

Principle	Amperometric 3-electrode gas sensor
Type	KTS-512P
Detectable gas	Sulfur dioxide (SO ₂)
Detection range	0~50ppm
Response time(T _{62.5})	<30seconds
Operating temperature	-10°C~40°C

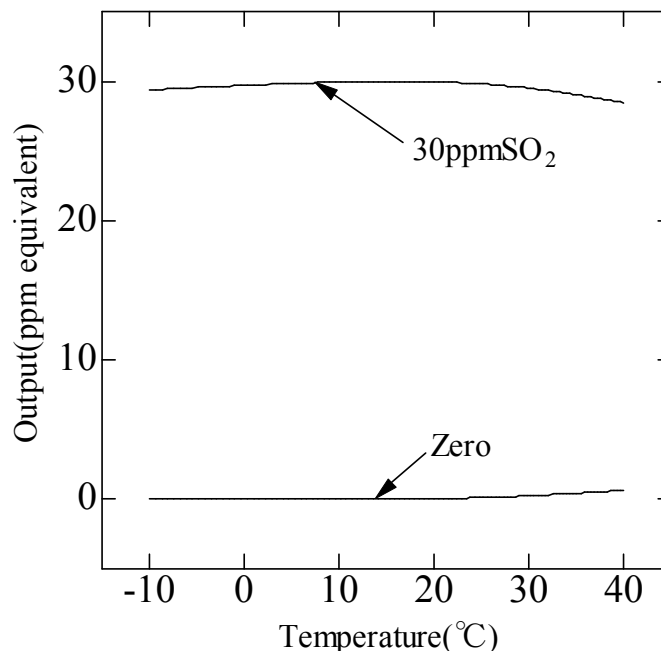


Fig 1

Temperature Dependence