

KE-12

Product code: KE-12

Manufacturer: Figaro Engineering Inc.



GS Oxygen Sensor KE Series (KE-12, KE-25, and KE-50) are unique galvanic cell type oxygen sensors developed in Japan in 1985. The main features are long life expectancy, excellent chemical durability, and no influence by CO₂.

KE Series oxygen sensors are ideal for application in oxygen monitoring in various fields such as combustion gas monitoring, biochemical field, medical applications, domestic combustion appliances, etc.

The model KE-12 is the last model developed for this series and, with respect to the other cells KE, is characterized by a faster response time.

Life expectancy	About 2.5 years
Measurement range	0-100%
Target Gas	Oxygen
Response Time	About 5 seconds