

TGS6812-D00

Product code: TGS6812-D00

Manufacturer: Figaro Engineering Inc.



The catalytic sensor TGS6812-D00 can detect hydrogen levels up to 100% LEL.

The main features are the high accuracy, good stability in time, rapid response time and linear output.

The version D00 has an internal filter which reduce the cross sensitivity in time. Moreover it is resistant to silicon compounds in harsh environment.

Heater consumption	525 mW typical
Measurement range	0-100% LEL of each gas
Target Gas	Hydrogen Methane Propane Isobutane