



GS+7CO

Product code: GS+7CO

Manufacturer: DD Scientific

Electrochemical cell for carbon monoxide, indicated for industrial application, especially for fixed gas detectors.

Measurement Range 0 - 1000 ppm

Output Signal 100 ± 20 nA / ppm

Linearity Linear

Repeatability $< \pm 1\%$ CO equivalent

Response time, T90 < 30 s

Maximum Overload 2000 ppm

Long-term Output Drift $< 5\%$ per annum

Recommended Load Resistor 10 ohms

Warranty 2 years from the date of dispatch

Resolution (Electronics dependent) < 0.5 ppm typical

Life expectancy	> 24 months
Measurement range	0-1000 ppm
Target Gas	Carbon Monoxide
Response Time	< 30 seconds (T90)
Output	100 ± 20 nA/ppm