



## GS+4COHC

**Product code:** GS+4COHC

**Manufacturer:** DD Scientific

Electrochemical cell for carbon monoxide, indicated for high concentration applications.

Measurement Range 0 - 10 000 ppm

Output Signal  $20 \pm 10$  nA / ppm

Linearity: Linear up to 2000ppm

Repeatability  $< \pm 1\%$  CO equivalent

Response time, T90  $< 40$  s

Maximum Overload 100 000 ppm

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

Recommended Load Resistor 10 ohms

Warranty 2 years from the date of dispatch

Resolution (Electronics dependent)  $< 5$  ppm typical

|                          |                      |
|--------------------------|----------------------|
| <b>Life expectancy</b>   | $> 2$ years in air   |
| <b>Measurement range</b> | 0-10.000 ppm         |
| <b>Target Gas</b>        | Carbon Monoxide      |
| <b>Response Time</b>     | $< 40$ seconds (T90) |
| <b>Output</b>            | $20 \pm 10$ nA/ppm   |