

No image  
available

## 4PH Fast

**Product code:** 4PH Fast

**Manufacturer:** City Technology

**Measuring Range:** 0-5 ppm

**Sensitivity Range:** 1.7  $\mu\text{A/ppm}$   $\pm$  0.3  $\mu\text{A/ppm}$

**Baseline Offset at 20°C:** -0.05 to +0.2 ppm  
equivalent

**Bias Potential:** Not required

**Linearity:** Linear

**Response Time at 20°C:** < 60 seconds (t90)

**Long Term Sensitivity Drift:** < 2% month

### Operation Conditions

**Temperature Range:** -20°C to +50°C

**Humidity Range:** 15-90% r.H., non-condensing

**Sensor Life Expectancy:** 24 months

<b>Life expectancy</b>	> 24 months
<b>Output</b>	1.7 $\pm$ 0.3 $\mu\text{A/ppm}$
<b>Measurement range</b>	0-5 ppm
<b>Target Gas</b>	Phosphine
<b>Response Time</b>	< 60 seconds (T90)