



## 40X ECO LP

**Product code:** 40X ECO LP

**Manufacturer:** City Technology

**Nominal Range:** 0-25%vol. O<sub>2</sub>

**Maximum Overload:** 30%vol. O<sub>2</sub>

**Output Signal:** 80 - 130  $\mu$ A in air (see note 1)

**Zero Current (Offset):** <0.6% O<sub>2</sub> equiv. (3 minutes N<sub>2</sub>)

**Response Time (T<sub>90</sub>):** < 15 Seconds

**Response Time (T<sub>97</sub>):** < 30 Seconds

**Linearity:**  $S = K \ln (1/(1-C))$

(See operating principles OP06)

<b>Life expectancy</b>	> 5 years
<b>Measurement range</b>	0-25% Oxygen
<b>Target Gas</b>	Oxygen
<b>Response Time</b>	< 15 seconds (T <sub>90</sub> )
<b>Output</b>	80 - 130 $\mu$ A in air