



40X ECO LP

Product code: 40X ECO LP

Manufacturer: City Technology

Nominal Range: 0-25%vol. O₂

Maximum Overload: 30%vol. O₂

Output Signal: 80 - 130 µA in air (see note 1)

Zero Current (Offset): <0.6% O₂ equiv. (3 minutes N₂)

Response Time (T₉₀): < 15 Seconds

Response Time (T₉₇): < 30 Seconds

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

(See operating principles OP06)

Life expectancy	> 5 years
Measurement range	0-25% Oxygen
Target Gas	Oxygen
Response Time	< 15 seconds (T ₉₀)
Output	80 - 130 µA in air