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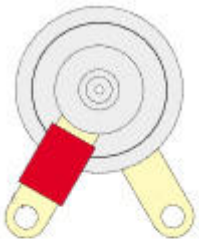

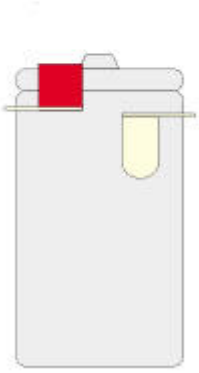

C/Y

Product code: C/Y

Manufacturer: City Technology

Nominal Range: 0-25% Oxygen
Max Overload: 30% Oxygen
Expected Operating Life: One year in a in air
Output Signal: 0.80 ± 0.12mA in air
T95 Response Time: ≤10 seconds
Temperature Range: -20°C to +50°C
Temperature Coefficient: 0.2% signal/°C
Pressure Range: Atmospheric ± 10%
Pressure Coefficient: 0.015% signal/mBar
Operating Humidity: 0 to 99% RH non-condensing
Long Term Output Drift: <5% signal loss/year
Recommended Load resistor: 47Ω
Storage Life: Six months in CTL container
Recommended Storage Temperature: 0-20°C

Life expectancy	> 12 months
Measurement range	0-25% Oxygen
Target Gas	Oxygen
Response Time	<10 seconds (T95)
Output	0.80 ± 0.12 mA in air

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