



2FO

Codice prodotto: 2FO

Produttore: City Technology

Nominal Range: 0-25% Oxygen

Maximum Overload: 30% Oxygen

Expected Operating Life: Two years in air

Output Signal: $0.41 \pm 0.07\text{mA}$ in Air

T95 Response Time: <10 seconds (see note)

Temperature Range: -20°C to +45°C

Temperature Coefficient: 0.2% signal/°C

Pressure Range: Atmospheric $\pm 10\%$

Pressure Coefficient: <0.02% signal/mBar

Operating Humidity: 0 to 99% RH non-condensing

Long Term Output Drift: <5% signal loss/year

Maximum Load Resistor: 100Ω

Storage Life: Six months in CTL container

Recommended Storage Temperature: 0-20°C

Life expectancy	> 24 mesi
Range di misura	0-25% Oxygen
Target Gas	Ossigeno
Tempo di Risposta	< 10 secondi (T90)
Uscita	$410 \pm 70 \mu\text{A/ppm}$