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7NDH

Codice prodotto: 7NDH

Produttore: City Technology

Measuring Range: 0-20 ppm

Sensitivity Range: $1.40 \pm 0.30 \mu\text{A/ppm}$

Baseline Offset at 20°C: -0.1 to +0.1 ppm NO₂ equivalent

Bias Potential: not required

Linearity: linear

Response Time: < 40 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: 2 years in air

Warranty: 6 months

Life expectancy	> 24 mesi
Range di misura	0-20 ppm
Target Gas	Diossido di Azoto
Tempo di Risposta	< 40 secondi (T ₉₀)
Uscita	$1.4 \pm 0.3 \mu\text{A/ppm}$