



PH3 3E 5 LT

Codice prodotto: PH3 3E 5 LT
Produttore: City Technology

Measuring Range: 0-5 ppm
Sensitivity Range: 2200 nA/ppm \pm 500 nA/ppm
Baseline Offset at 20°C: $< \pm 20$ nA
Bias Potential: 0 mV
Linearity: $< 10\%$ full scale

Response Time at 20°C: < 30 seconds (t90)

Long Term Sensitivity Drift: $< 5\%$ per 6 months

Operation Conditions

Temperature Range: -20°C to +50°C

Humidity Range: 10-95% r.H., non-condensing

Sensor Life Expectancy: 24 months

Warranty: 12 months

Life expectancy	> 24 mesi
Range di misura	0-5 ppm
Target Gas	Fosfina
Tempo di Risposta	< 30 secondi (T90)
Uscita	$2.2 \pm 0.5 \mu\text{A/ppm}$