



## 3HLM

**Codice prodotto:** 3HLM

**Produttore:** City Technology

**Measuring Range:** 0-200 ppm

**Sensitivity Range:**  $0.37 \pm 0.07 \mu\text{A/ppm}$

**Baseline Offset at 20°C:** -0.6 to +1.9 ppm H2S equivalent

**Bias Potential:** not required

**Linearity:** linear

**Response Time:** < 70 seconds (t90)

**Long Term Sensitivity Drift:** < 2% month

### Operation Conditions

**Temperature Range:** -40°C to +50°C

**Humidity Range:** 15-90% R.H., non-condensing

**Sensor Life Expectancy:** 1 year in air

**Warranty:** 6 months

Life expectancy	> 12 mesi
Range di misura	0-200 ppm
Target Gas	Acido Solfidrico
Tempo di Risposta	< 70 secondi (T90)
Uscita	$370 \pm 70 \text{ nA/ppm}$