



3HYT

Product code: 3HYT

Manufacturer: City Technology

Measuring Range: 0-1000 ppm

Sensitivity Range: 30 ± 10 nA/ppm

Baseline Offset at 20°C: 0 to 15 ppm equivalent

Bias Potential: Not required

Linearity: Linear

Response Time at 20°C: < 50 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

Warranty: 6 months

Life expectancy	> 24 months
Output	30 ± 10 nA/ppm
Measurement range	0-1000 ppm
Target Gas	Hydrogen
Response Time	< 50 seconds (T90)