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7NT

Product code: 7NT
Manufacturer: City Technology

Measuring Range: 0-100 ppm
Sensitivity Range: 0.55 ± 0.11 µA/ppm
Baseline Offset at 20°C: 0 to +3 ppm NO equivalent
Bias Potential: +300mV
Linearity: linear

Response Time: < 15 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 months
Output	550 ± 110 nA/ppm
Measurement range	0-100 ppm
Target Gas	Nitric Oxide
Response Time	< 15 seconds (T90)

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