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4NH3LL-100

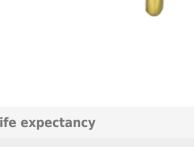
Product code: 4NH3LL-100
Manufacturer: City Technology

3electrode electrochemical cell for ammonia detection.

This cell can withstand constant ammonia concentration (max 30ppm) without affecting its features: in particular, with a background of 30ppm NH3, the expected life is about 1 year.

It can be used in intermittent way in an extended temperature range: from -40° C to $+50^{\circ}$ C.

| Life expectancy | About 2 years in air |
|-------------------|----------------------|
| Measurement range | 0-100 ppm |
| Target Gas | Ammonia |
| Response Time | <= 90 seconds |
| Output | 30nA/ppm +/-20nA/ppm |



Honeywe